

# SATELLITES - RUSSIA

1957

ALASKANS FIRST TO SEE SATELLITE IN AMERICA	0 7, 12-1
RIVERHEAD, NY-"SHORT BEEPS" FR. MOON CHANGE ONCE IN WHILE TO LONG TONE	0 7, 12-8
RUSSIA SAYS CARRIER ROCKET OF ITS ORBIT IS RACING IT AROUND GLOBE	0 7, 2-5 BB
RUSSIAN SATELLITES BEEP FADES THEN BEEPS AGAIN	0 8, 1-7
LONDON-RUSSIAN "MOON" GIVES SOME FACTS ABOUT SUN	0 8, 18-8
SCIENTIST DR. LLOYD BERKNER WARNS RUSSIAN MISSILE COULD HIT NEW YORK	0 8, 18-1
ADLAI STEVENSON SEES RUSSIAN SPACE THREAT	0 8, 18-4
U.S. COMMUNISTS LAUD RUSSIAN "MOON"	0 9, 18-8
RUSSIA LAUNCHING OF ORBIT DIMS HOPES OF U.S. TAX CUT	0 8, 19-3
EX-SEN. BENTON PREDICTS SATELLITE ACHIEVEMENT WILL HAVE IMPAC ON US ELECTIONS	0 8, 1-8 IH
NEW HAIRDOO CALLED "SPUTNIK"	0 8, 2-1 IH
S. C. WILSON NOT WORRIED BY RUSSIAN MOON	0 8, 2-2 5*
BELIEVE SATELLITE LAUNCHED FR. SAKHALIN ISLAND	0 8, 1-1 5*
US LAB. SAYS MOON NOT LOSING AT ALTITUDE	0 9, 1-4
PROF. GAMOW CALLS FLIGHT TO MOON POSSIBLE-OLIVER	0 9, 54-1
WORLD POWER BALANCED DESPITE RUSSIAN SATELLITE-BARNES	0 9, 55-1
SEC'Y OF DEFENSE WILSON CALLS SATELLITE SCIENTIFIC TRICK	0 9, 53-2 IH

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VATICAN CITY-OBSERVATOR DELLA DOMENICASAYS ABOVE MAY LEAD TO NEW WAY	0 9, 53-2	IH
OF DOMINATING EARTH	0 9, 1-3	BB
MOSCOW-REPORTS SATELLITE GAINING SPEED	0 10, 1-8	
NEW HAVEN, CONN.-SPOTTED 1ST TIME IN U.S, BY MOONWATCHERS	0 10, 2-6	ATOP NEW HAVEN
STATE TEACHERS COLL.	0 10, 69-7	IH
SAN JOSE, CALIF. \$3 OFFICE POOL ON WHEN SATELLITE WILL END FLIGHT	0 10, 8-1	IH
SPUTNIK NOT IN OUTER SPACE SAYS NATL. GEOGRAPHIC SOCIETY	0 11, 1-8	
ALEKSANDAR SAERBAN, RUSSIAN SAYS "MOON" NOT TAKING PHOTOS	0 11, 4-1	
<del>XX</del>	<del>XX</del>	
"MOON" BOMBARDED BY METEOR FRAGMENTS IS UNHARMED	0 11, 2-3	IH
ROY ROCKET SCARES TASMANIA AS "MOON" CROSSES SKY	0 11, 2-5	5*
SPUTNIK MEANS FELLOW TRAVELER	0 11, 1-1	LF
DR. JOHN HAGENSAYS REDS WEREN'T FAIR	0 12, 2-3	CY
IS BRACES FOR 2ND RED LAUNCHING	0 12, 2-3	CY
BIRTZHERS TRYING TO TRACK SPUTNIK FORGET EARTH IS ROUND	0 12, 7-1	
REDS TO PUT DOG IN NEXT	0 12, 2-2	
GOV. WILLIAMS SAYS GOP POOH-POOHS "BEEP"	0 12, 2-2	
SHINES IN EASTERN SKY	0 13, D-13-1	
BELIEVED CLOSE TO ICBM	0 13, A-28-1	
& A ON HOW REDS GOT IT	0 13, D-13-5	
HAROLD MACMILLANSAYS BOMB STILL DETERS RED ATTACK	0 14, 1-4	
AY STAY UP IN YEAR		
IS & RUSSIA TO EXCHANGE ALL MOONWATCH INFO		

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DR. FRED WHIPPLE SAYS REDS DID US A FAVOR BY LAUNCHING	0 14, 12-1
TEAMS OF WATCHERS SEE MOON	0 14, 12-2
DR. WALTON E. COLE'S SERMONS SAYS SATELLITE A BENEFIT-SCHACHERN	0 14, 12-4
CALIF HOUSEWIFE OFFERS RABBIT FOR SPACE FLIGHT	14, 8-7
WASHINGTON REACTION EMPHASIZES DIFFERENT METHODS-J. HAYDEN	0 14, 22-7
SPUTNIK TO PASS OVER D.C. TONIGHT AT 8:55	0 15, 1-8
SCIENTISTS ST. DY WHY FORCE IS PULLING ABOVE SIDEWAYS	0 15, 22-1
SCIENTISTS NOW THINK SPUTNIK MAY BE A SPY	0 15, 22-1
GOV. WILLIAMS POEM ON THE "SPUTNIK"	0 15, 54-1
PHILADELPHIA-MRS. HERRIETTA P. CARWITHEN SENT TELEGRAM TO RUSSIA EMBASSY	0 16, 28-2
PROTESTING USE OF ANIMALS ON SATELLITES	0 16, 28-4
SCHENECTADY, N.Y.-DR. THOMAS BINALDI BEAMES ABOVE FOR GARAGE DOOR OPENING	0 16, 28-1
WASH. GOVERNMENT SCIENTIST SAY ABOVE MAY PLUNGE WITHIN WEEK	0 16, 59-2 IH
U.S. FEELS IT STILL HAS POWER EDGE ON RUSSIA	0 16, 59-3 IH
CINCINNATI-PHILIP TALBOTT, PRES. U.S. CH. OF COMMERCE SAYS ABOVE'S SPUTNIK	0 17, 22-1
NO REASON TO PANIC	
SCIENTISTS ARGUE FATE OF SPHERE	

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MOSCOW-RUSSIAN LEGALEXPERTDENIES THAT RUSSIAN EARTH SATELLITE IS VIOLATING THE AIRSPACE OF OTHER COUNTRIES	0 17, 2-7 LF
SOUTH PASADENA, CALIF.-SCIENTISTS OF SMITHSONIAN ASTR PHYSICAL OBSERVATORY HERE SUCCEED IN TAKING PHOTO OF ROCKET WITH "MOON"	0 18, 18-3
JODRELL BANK ENG.-RADAR EQUIPMENT HERE PICKS UP BOTH SATELLITE & ITS ROCKET OVER ARCTIC CIRCLE;D	0 18, 18-3
D.C.-AVIATION DAILY;PUBLICATION,SAYS RUSSIANS MAY PUT ROCKET ON MOON WITHIN 30-DAYS;LONDON-RUSSIA SAYS IT WILL BUILD LUNAR STATION ON MOON	0 18, 18-3
REP.PATTERSONSAYS RUSSIA FIRED "53 SATELLITE BY ACCIDENT-BARNETT	0 18, 9-1 IH
HANCOCK, MICH.-MYSTERIOUS LIGHT SEEN IN SKY HERE THOUGHT TO BE ABOVE	0 20, A-4-1
LONDON-RUSSIAN SPUTNIK AS TRAVELED 5,820,000 MILES SO FAR	0 20, C-24-8
MOSCOW-RUSSIAN SCIENTIST Y.A.POSEDONOSTOSOV SAYS ICBM LAUNCHED ABOVE	0 20, A-24-2
LONDON-RUSSIAN SPUTNIK REPORTED TO HAVE TRAVELED 5,820,000 MILES SO FAR	0 20, A-1-5 2*
RUSSIANS SAY BRITISH SEEK U.S.A.-DATA	0 20, A-6-4 IH
FRENCH SCIENCE FICTION WRITER,DANIEL DELBRUIT COMMENTS ON ABOVE	0 20, A-6-3 1*
HOW TO GET PICTURE OF ROCKET	0 20, C-24-1 3*



CAMBRIDGE, MASS.-DR. FRED L. WHIPPLE, SAYS FIGURES INDICATE RUSSIAN SPUT-  
 NIK HAS 2 MONTHS MORE OF LIFE EXPECTANCY 0 24, 19-1  
 MOSCOW-SCIENTISTS SAID SPUTNIK SURVIVED MOST HECTIC TIME 0 24, 12-6  
 REP. CELLERS SAYS SATELLITE GOES "NIBLICK, NIBLICK" AS IT GOES OVER WASH. 0 24, 1-6  
 LONDON-BRITISH REPORTS RUSSIAN SATELLITE SILENT 0 25, 1-1 LF  
 AMERICAN SPACE ROCKETRY-EDIT 0 26, 4-1  
 SPUTNIK'S SIGNAL DIES & THEN RETURNS 0 26, 6-5  
 SPUTNIK SAYS IN SILENCE AS RADIO VOICE FADES OUT 0 27, 8-3-1  
 SAYS THEY WILL LAUNCH SATELLITE WITH DOG IN IT 0 28, 14-6  
 VICTOR COHN ASKED 16 AMER. SCIENTIST & ENGINEERS WHY RUSSIA BEAT U.S. 0 30, 65-3  
 IN SATELLITE-COHN 0 31, 43-2  
 LONDON-RUSSIANS PLAN TO LAUNCH SPUNIK NO. 2 ON N 7TH N 3, A-1-1  
 CAMBRIDGE, ENG.-CAMBRIDGE UNIV. PROUD THAT RUSSIAN SCIENTIST, DR. PETER  
 CAPITZA WAS STUDENT-CULLEN N 3, D-5-1 1\*  
 REDLANDS, CALIF.-DENTIST WORKS ON U.S. SATELLITE WITH SPECIAL CEMENT N 3, 1-8 5\*MO3  
 LONDON-RUSSIA SAYS TODAY IT HAS LAUNCHED ITS 2ND SATELLITE, THIS ONE  
 WITH DOG ON BOARD

-----1957-----

N 4, 1-7

MOSCOW-SOVIET SCIENTISTS SAY THEY ARE GOING TO TRY TO CATCH DOG OUT OF SPHERE

N 4, 1-7

U.S. CHIEFS CALM, CRITICS URGE ACTION AS RUSSIA LAUNCHES SECOND SATELLITE-M. HAYDEN

N 4, 1-3

MAN'S HOPE OF SPACE FLIGHT HINGES ON FATE OF DOG RUSSIA PUT IN SECOND SATELLITE-SHOENFIELD

N 4, 7-7

LOCATELLO, IDAHO-RADIO STATION HERE GETS TAPE RECORDED "BARK" FROM DOG ON RUSSIA'S SECOND SPUTNIK

N 4, 7-2

LONDON-RUSSIA'S SECOND SPUTNIK DUE OVER DETROIT AT 3:24 AM

N 4, 27-5

DET. HAM RADIO OPERATORS REPORTS HEARING FROM RUSSIA'S SECOND SPHERE-COLTRANE

N 4, 27-6

CHURCH LEADERS IN DET. SEE PROMISE FOR FUTURE IN NEW EARTH SATELLITE LAUNCHED BY RUSSIANS-SCHACHERN

N 4, 27-3

POLL OF MAN ON STREET IN DET. ON LAUNCHING OF SPUTNIK II BY RUSSIA-ORKMAN

N 4, 27-1

LONDON-TAGS GIVEN DOG INCASED IN RUSSIA'S SECOND SPUTNIK

N 4, 27-1

RUSSIAN'S CRITICIZED BY MICH. AND AMERICAN HUMANE SOCIETY FOR USING DOG-GILL

N 4, 7-3

MOSCOW-RUSSIAN'S COMMENT ON LAUNCHING OF 2ND SPHERE: "UP GOES SPUTNIK AND DOWN GOES ZHUKOV, THAT'S THE WAY IT IS"

N 4, 7-3

RUSSIANS SAY MANY HUMANS SOUGHT TO MAKE TRIP

N 4, 42-1

DEF. DEPT. & MILITARY OF U.S. REACTION TO NEW RUSSIAN SPHERE-LAMBERT

COMPARISON OF RUSSIA'S 2 SATELLITES: SPUTNIK II LAUNCHES N 4, 42-7  
NYC-HINT NEW SATELLITE REALLY BIG ROCKET-BLAKESLEE N 4, 42-3  
LONDON-STATESMEN FROM 30 NATION LAST NIGHT SAW A RUSSIAN NEWSREEL OF  
SPUTNIK LAUNCHING DURING OPENING OF RUSSIAN FILM SHOWN AT MOVIE HERE N 4, 42-5  
LONDON-HOW RUSSIANS TOLD WORLD OF LAUNCHING OF 2ND SATELLITE N 4, 42-6  
NYC-U.S. MILITARY MEN COMMENT ON RUSSIA'S SECOND SATELLITE-UBELL N 4, 42-5  
IN-CHIEF SIR LESLIE MUNRO SAYS RUSSIA SHOULD SHARE WITH WORLD THE KNOW-  
LEDGE IT GAINED FROM ITS TWO EARTH SATELLITES N 4, 7-4 1H  
ANN AR-OR-LESLIE M. JONES, U OF M ENGINEER, SAYS REDS COULD PAINT RED SPOT  
ON MOON N 4, 33-3 1H  
LONDON-RUSSIANS SAY THEY HAVE FOUND SECRET SOURCE OF POWER FOR LAUNCH-  
ING 2ND SATELLITE INTO SPACE N 4, 1-7 L  
RUSSIANS HINT DOG IN SPUTNIK II MAY DIE IN 10 DAYS N 5, 1-4  
MOSCOW-SOVIET SCIENTIST T. KHACHATUROV SAYS SUPER FUEL IN RUSSIA COULD  
SEND ROCKET TO MOON IN 10 HRS- N 5, 1-7  
U.S. SENATE LEADERS GIVEN SECRET MISSILE BRIEFING-EVANS JR. N 5, 21-1

-----1957----- N 5, 27-8

MOSCOW-NAME OF DOG A BOARD SPUTNIK II IS "LAIKA" N 5, 27-1  
DETROIT'S OBJECT TO RUSSIANS USING DOG IN SPUTNIK II-WHITE

N 5, 14-1

BOUGHTER FOR A FREE NATION TO SEND A SATELLITE ALOFT-JARNES

N 5, 25-5

JAS. C. DOWNS JR., ECONOMIST, FORECASTS NO CUTS IN DEFENSE NOW THAT RUSSIA  
HAS LAUNCHED SPUTNIK II-KONZELMAN

~~DOX 28-8~~

~~PHOTOGRAPH OF SPUTNIK DOG~~

N 5, 27-4 IH

W. PALM BEACH, FLA. DEWEY SHORT, ASS'T SECY OF ARMY SAYS RUSSIAN SPUTNIK  
DOES NO HARM

N 5, 1-7 LF

PREDICT SPUTNIK NO. 1 WILL FALL DEC. 11TH

N 5, 1-8 LF

NEW MYSTERIOUS RADIO SIGNAL HEARD FR. SPACE & NOT FROM RUSSIAN SATELL-  
ITE

N 6, 1-2

SPUTNIK 11 SPOTTED; FIRST TIME IN U.S.

N 6, 28-1

NIKITA KHRUSHCHEV URGES WORLD SPUTNIK POOL

N 6, 28-5

MICH. STUDIES EFFECT OF SPUTNIK, ON CD PLANS

N 6, 33-1

DOG ON BOARD SPUTNIK 11 & HIS LIFE-UBELL

N 6, 59-1

SPEED OF LIGHT IS GOAL OF NEW SOVIET ROCKET

N 6, 59-3

TAIL WAGGERS FOUNDATION OF AMER. WANTS UN TO SAVE MUTTNIK

N 7, 1-4

NY-BLAZES OVER NY ON SCHEDULE, NO MORE REPORTS ON ROCKET TO MOON

N 7, 5-1

~~WASH: U.S. COPYRIGHT OFFICE RECEIVED 3 SPUTNIK SONGS~~

# SATELLITES - RUSSIA

1957

- NY-SATELLITES AID AMER. SCIENTIST IN DEFENSES DEVELOPEMENT N 7, 36-2
- ANN ARBORN-JOHN S. REYNOLDS, SAYS SPUTNIKS IS PRODUCING "FEARS, PHOBIAS & NIGHTMARES" IN AMER. CHILDREN-M. PORTER N 7, 1-2
- PREDICTION RUSSIA WILL SOON FIRE 3RD SATELLITE WITH DOG N 8, 48-5
- RUSSIA SILENT : IS ITS SPACE DOG ON WAY BACK OR DEAD N 9, 1-4
- EDUCATION OF U.S. JOLTED BY LAUNCHING OF SATELLITES N 10, A-1-4
- RUSSIA REPORTS BOTH SPUTNIKS SLOWING DOWN N 10, 3-4-1
- DR. WERNHER ON BRAUN'S ARTICLE ON U.S. LOSING MISSILES RACE TO RUSSIA N 10, D-9-5
- BEFORE '51 N 10, D-9-3
- SCIENTIST IN U.S. SAYS RUSSIA LEADS U.S. 3 YEARS IN MISSILES-BALL N 10, D-8-5
- NYC-USE OF DOGS IN HISTORY IN RESEARCH-MOSEDAL N 10, D-10-1
- ~~PARIS-RED PARTIES OF WESTERN EUROPE ORDERED TO STRESS FEARFUL MILITARY~~
- IMPLICATIONS OF SPUTNIKS I AND II-KAPLAN N 10, A-11-1
- LOW SCIENCE FICTION MAGAZINES PREDICTED ABOVE-HARRIS N 10, 9-15-2 1\*
- EXPERTS SAY RUSSIA STILL LAGS BEHIND U.S. IN TECHNOLOGY-LAMBERT N 10, A-1-1 2\*
- LONDON-RUSSIA SAYS BOTH SPUTNIKS ARE SLOWING DOWN N 11, 1-2
- RUSSIANS HINT POISON GIVEN DOG IN SATELLITE

---1957---

N 12, 3-1  
N 12, 20-2

FATE OF SPACE DOG STILL IN DOUBT

NY-ADLAI E. STEVENSON SAYS SATELLITES WARNING FOR HUMAN BROTHERHOOD

N 12, 28-1

SPACE DOG ONE WAY RIDE-EDIT

N 13, 9-1

MOSCOW-RUSSIANS SAY MOON DOG DIED FOR GOOD CAUSE

N 13, 9-2

ANDREW G. HALEY THINKS MOON DOG IS HOME ALIVE

N 14, 50-1

RUSSIA REPORTS DOG IS DEAD; "COMFORTABLE TO END"

N 16, 7-6

LT. GEN. ELWOOD QUESADA OF U.S. AIR FORCE SPEAKS AT SELFRIDGE FIELD, MICH  
FLIERS ON ABOVE

N 17, 3-2-1

DR. STEPAN WYTHYTSKY, PRES. UKRAINIAN NAT'L REPUBLIC IN EXILE, COMMENTS  
ON ABOVE-ANDERSON

N 17, C-21-6

SPUTNIKS PUT "DEAD" MOON BACK IN SCIENTIFIC SPOTLIGHT-SHOENFELD

N 20, 3-5

JONESVILLE-HINT RUSSIANS MAY HAVE USED TINY MICROPHONE DEVELOPED BY  
U.S. NAVY IN HEART OF DOG IN SECOND RUSSIAN SATELLITE

N 20, 55-1

RUSSIAN SCIENTISTS REPORTED PLANNING TO RECOVER FUGITIVE SPACE SATELLITES  
BY GLIDING THEM BACK TO EARTH OR BY REVERSING THE LAUNCHING PROCESS

N 20, 29-1

RUSSIANS "LAST DOG LOVERS OF WORLD"-UTLER

N 21, 13-3

ABERDEEN, MD.-ARMY USING GIANT SPECIAL TELESCOPE FOR TRACKING SPUTNIK 11

CAMBRIDGE, MASS.-ROCKET THAT LAUNCHED ABOVE'S SPUTNIK 1 WILL BE MAKING ITS LAST PASS OVER U.S. NEXT WEEK, SMITHSONIAN ASTROPHYSICAL OBSERVATORY REPORTS N 21, 56-1 5\*

HOUSTON, TEXAS-DR. ERNEST LAWRENCE LAUDS REACTION OF AMERICANS TO RED SPUTNIK N 22, 6-1

SPUTNIKS JOLT SEEN AID TO U.S.-SHOENFELD N 22, 23-4  
RAND CORP SAYS IT WARNED AIR FORCE LAST JUNE THAT RUSSIA WOULD LAUNCH SPACE SPUTNIK N 22, 12-1

CHESHIRE, ENG.-PROF. A.C. LOVELL SAYS ROCKET OF SPUTNIK 1 MAY HAVE BURNED UP N 23, 2-6

CHESHIRE, ENG.-PROF. A.C. LOVELL SIGHTS SPUTNIK 1 ROCKET N 24, A-13-3  
MOSCOW-REPORTS SPUTNIK 1 COST LESS THAN 2 BILLION DOLLAR U.S. ATOMIC BOMB PROJECT COST N 24, B-13-7

TOKYO-~~"LAIKA"~~ RUSSIAN SPACE DOG TO BE IMMORTALIZED IN PORCELAIN, JAPAN N 24, A-15-5  
CHINA MAKERS INTEND TO TURN OUT REPRODUCTIONS OF LAIKA FOR SALE

CHESHIRE, ENG.-CARRIER ROCKET OF SPUTNIK 1 REPORTED MISSING ALL DAY, FINALLY SHOWS UP ON RADAR TONIGHT N 24, A-13-3 3\*  
EASIEST WAY-EDIT. N 25, 22-1

SPUTNIK 1'S ROCKET FALL DATE REVISED BY AER. SCIENTISTS N 25, 10-5 1H

-----1957----- N 26, 15-1

KUALA LUMPUR, MALAYA-TRIBE OF PRIMITIVE MALAYAN ABORIGINES THINK SPUT-  
NIKS ARE GREAT WASTE OF MONEY & NOT AS GOOD AS OLD MOON

N 27, 12-8 50

ANN ARBOR SKY WATCHERS THINK THEY SEE SPUTNIK BUT IT'S METEOR

N 29, 26-2

CAMBRIDGE, MASS.-MOONWATCH SCIENTISTS ORDER WORLD ALERT FOR DEATH OF  
RUSSIAN SATELLITE SPUTNIK I'S ROCKET

N 29, 39-1

MOSCOW-SOVIET SCIENTISTS DENY "MOONS" MEASURE GLOBE

N 30, 7-5

LONDON-RUSSIA REPORTS THAT 4 DOGS WHO PIONEERED SPACE TRAVEL ARE DO-  
ING FINE & SHOW NO BAD EFFECTS

N 30, 7-5

CAMBRIDGE, MASS.-FALL OF RED ROCKET MAY BE SEEN TODAY

D 1, A-1-4

CAMBRIDGE, MASS.-WAIT DEATH PLUNGE OF RED ROCKET

D 1, A-15-1

LONDON-RUSSIANS REVEAL 4 DOGS WHO PIONEERED RUSSIAN SPACE FLIGHT  
PRECEDED "LAIKA" ON SKY RIDES

D 1, A-1-4 5\*MO

CAMBRIDGE-MOONWATCHER IN LOS ALTOS, CALIF. REPORTS SIGHTING SPUTNIK I'S  
ROCKET

D 2, 2-8

U.S. & BRITISH SCIENTIST SAY THERE IS EVIDENCE THAT RUSSIA'S SATELL-  
ITE ROCKET, WHICH PUT SPUTNIK I INTO ORBIT 4TH, PLUNGED TO ITS DEATH

D 2, 13-1

N 30TH  
LOS GATOS, CALIF.-MOONWATCHER ROY GRIFFIN SAYS HE SAW SPUTNIK I'S ROCK-  
ET

D 3, 10-4

DONALD W. DOUGLAS JR. SEES RUSSIAN SPUTNIKS DOING U.S. FAVOR



- D 4, 2-1  
CAMBRIDGE, MASS-SKYWATCHERS MAY SEE SPUTNIK 11, AS IT RESUMES DAYBREAK  
PASSES OVER U.S.
- D 6, 14-1  
VIENNA, AUSTRIA-DR. W. CRAWFORD DUNLAP JR. SAYS RUSSIAN READY TO LAUNCH  
SPUTNIK III-WEIGHT ONE TON
- D 6, 64-6 LF  
MOSCOW-RUSSIA INSISTS SPUTNIK I'S CARRIER FELL IN U.S.
- D 6, 64-7 LF  
U.S. QUIET OVER RUSSIAN COMMENT THAT THEIR SPUTNIK I'S CARRIER FELL  
IN U.S.
- D 8, A-10-1  
RUSSIANS INSIST SPUTNIK I'S CARRIER FELL IN ALASKA OR WEST & DEMAND  
IT BACK
- D 9, 17-3  
ANN ARBOR-SPUTNIK 11 TO BE VISIBLE TO MICHIGANDERS JUST BEFORE SUN-  
RISE MOST OF THIS WEEK
- D 10, 20-5  
SPRINGFIELD, MASS.-PROF. JAS. COLEMAN SAYS CHANCES ARE 3 IN 100 MILLION OF  
A SPUTNIK FRAGMENT HITTING A U.S. CITIZEN
- D 10, 24-6 1H  
REP. PATTERSON SAYS RUSSIA IS BUILDING A SUPER TV SATELLITE CAPABLE OF  
CONTROLLING WORLD'S COMMUNICATIONS
- D 10, 14-5 1H  
AUSTRALIA-NEWSPAPERS REPORT SEEING BRIGHT FALLING OBJECT A FEW SEC-  
ONDS AFTER 2ND RUSSIAN SPUTNIK PASSED OVER
- D 11, 2-1 5\*  
TO SPUTNIK 11 TO BE SEEN OVER MICH. AT 5:57 AM D 12TH

-----1957-----

DETROITERS WHO SPOTTED SPUTNIK II TODAY

D 12, 38-4

D 13, 51-7 1"

PASSES OVER DET. NEAR DAWN

D 14, 16-6

KALAMAZOO-TEACHERS HERE TO GET FACTS ON SPUTNIKS

D 15, A-15-1

NAT'L ACADEMY OF SCIENCE TELLS RUSSIANS THAT SPUTNIK I IS NOT IN U.S.

D 17, 13-2 1H

SUPT LOY NORRIS SEES BASIC FREEDOMS IN DANGER IN KALAMAZOO TALK

D 19, 10-4

CAMBRIDGE, MASS.-SPUTNIK I DUE TO FALL TO EARTH EARLY IN JANUARY

D 21, 17-6

REPORT IMAGE OF RUSSIAN SPUTNIK I OVER U.S.

D 21, 17-7

MOSCOW-FOREIGN NEWSMEN SEE FILMS OF LAUNCHINGS OF SPUTNIK I & II

D 23, 2-1

RADIO MOSCOW DENIES REPORT THAT UNSUCCESSFUL ATTEMPT HAD BEEN MADE TO LAUNCH SPUTNIK 3

D 24, 2-2

SPUTNIK II TO BE VISIBLE OVER MICH. 6 45 PM TODAY

D 25, 44-7

SPUTNIK II SEEN OVER DETROIT D 24TH

D 26, 13-2

MOSCOW-RUSSIANS PROUD OVER WORLD "SPUTNIK" ENTERING ENGLISH DICTIONARY

D 31, 11-5

MOSCOW-SOVIETS REPORT 1ST EARTH SATELLITE WOULD BURN UP IN EARLY JAN.

-----1958-----

JA 1, 14-1

MOSCOW-SPUTNIK I MISSING FR. OFFICIAL SOVIET COMMUNIQUE ON ITS PROGRESS

- EXPERTS HINT SPUTNIK 1 WILL FALL TODAY JA 2, 46-3
- JODRELL BANK, ENG.-DEATH WATCH ON RUSSIAN SPUTNIKS KEPT BY BRITISH TELE COPE/CULLEN JA 2, 39-5 1H
- DR. JOHN P. HAGEN SAYS RUSSIA'S 3RD SPUTNIK WAS PROBABLY A FLOP JA 4, 5-6 MAIL
- JOHN P. HAGEN HINTS RUSSIAN FAILED IN LAUNCHING ROCKET TO MOON JA 5, 9-2-2
- 85TH CONG. TO DWELL ON ABOVE-BALL JA 5, A-1-1
- DR. JOHN P. HAGEN HINTS RUSSIA'S ROCKET TO MOON FAILED JA 5, B-2-2
- RUSSIAN SCIENTISTS SAY SPUTNIK 1 HAS FALLEN JA 6, 1-8 LF
- RUSSIA NOT YET PREPARED TO SEND MAN INTO SPACE SAYS SOVIET EMBASSY SPokesman- JA 7, B-1 LF
- DETROIT HAM RADIO OPERATORS FAIL TO HEAR "BEEP BEEPING" OF MYSTERY ROCKET AS EUROPE REPORTS JA 11, 2-4
- EUROPE ROCKED BY SOUNDS OF GHOST BEEPS FROM SPACE JA 11, 1-1
- GROUP BASED TELEPRINTER BLAMED FOR MYSTERY BEEPS FR. SPACE JA 12, A-1-6
- NYC-DR. JOHN DRAUS REPORTS EVIDENCE THAT SPUTNIK 1 SPLIT & FELL INTO 8 PIECES BEFORE IT BURNED UP JA 13, 31-6

---1958--- JA 15, 62-5 1H

MOSCOW-SPUTNIK DATA AIDING REDS' MOON ROCKET

JA 17, 7-7

PARAT-DANIELLE HERMELIN, 13, OF FRANCE, TURNED DOWN BY RUSSIANS IN HER  
WID TO TAKE RIDE ON SPUTNIK

JA 19, 8-13-3

MOSCOW-RUSSIANS SAY THEY'LL USE SPUTNIK TO CREATE LIFE

JA 20, 6-6

RED PRESS STARRY-EYED OVER FLIGHTS INTO SPACE-MCGURN

JA 27, 1-4

CAPE CANAVERAL, FLA.-SPEED ARMY'S JUPITER-C. AS NAVY ROCKET FAILS

JA 31, 14-8

RUSSIA REPORTED READY TO LAUNCH 1-TON "MOON"

F 2, 8-13-6

SPUTNIK II WILL HAVE FINISHED 1,292 REVOLUTIONS TONIGHT

F 1, 7-5

FACTS ON U.S. & RUSSIANS TWO "MOONS"

F 1, 7-8

REPORTED TO HAVE FIRED A 3RD MISSILE-GONZALES

F 2, 8-13-1

SAID THEY ARE READY TO FIRE SPUTNIK III ANY DAY NOW

F 3, 6-2

NIKITA KHRUSHCHEV PREDICTS OUTER SPACE TO BE JAMMED WITH SATELLITES-  
BARNES

F 3, 27-1

LONDON-TO LAUNCH SPUTNIK WEIGHING TON AND A HALF

F 3, 27-1

BRUSSELS-RUSSIA FAILS TO REVEAL LEARNINGS OF OUTER SPACE-F

F 4, 24-7

DR JERALD C BRAUER SEES SPUTNIK SHOWING US AS INSECURE-MR 5, 1-6 LF

MR 13, 7-5

1,766TH TRIP NEAR FOR 2ND SPUTNIK

SPUTNIK II EXPECTED TO FALL IN MONTH

- LONDON-SPUTNIK II TO BURN UP BETWEEN AP 5-8 15TH  
 SPUTNIK VISIBLE IN DET. FOR LAST TIME TONIGHT  
 SPUTNIK II MAKES LAST VISIBLE VISIT TO DET.  
 MOSCOW-RUSSIA IS USING SPECIAL POSTMARK TO HONOR SPUTNIK II'S 2,000  
 REVOLUTION AROUND THE WORLD MR 28TH  
 MOSCOW-RUSSIAN SCIENTIST REPORTS THAT DOG "LAIKA'S" HEART BEAT THREE  
 TIMES FASTER THAN NORMAL AFTER BEING SHOT INTO SPACE  
 SYDNEY-RUSSIA'S SPUTNIK II LAUNCHED " 3RD IS LOSING ALTITUDE & SHOU-  
 LD BURN UP AP 10TH  
 MOSCOW-IVAN BARDIN SAYS 3RD SPUTNIK TO BE LAUNCHED SOON  
 RUSSIA EXPECTED TO LAUNCH SPUTNIK OF 5 TONS BEFORE END OF APRIL-HIGG-  
 INS  
 SPUTNIK II MAY FALL AP 12TH  
 RUSSIA'S LITTLE DEAD SPACE DOG EXPECTED TO DIE WITH SPUTNIK II AP 12TH  
 CAMBRIDGE, MASS.-DOOM OF SPUTNIK II IMMINENT  
 CAMBRIDGE, MASS.-RUSSIA'S DOG CARRYING SPUTNIK II APPARENTLY FELL INTO  
 CARIBBEAN ABOUT 9 O'CLOCK AP 13TH

MR 21, 38-1

MR 22, 5-4 MAIL

MR 13, A-3-1

MR 24, 3-7

MR 26, 46-1

MR 31, 4-8 CITY

AP 5, 7-6

AP 8, 1-5

AP 9, 25-5

AP 11, 41-5

AP 13, 8-1-1

AP 14, 8-1

-----1958----- Ap 17, 25-8 5\*

CAMBRIDGE, MASS.-METAL STRIPS FOUND ON CANADIAN FIRMS DID NOT COME FROM ABOVE; STRIPS FOIL RADAR PERCEPTION & TRACKING

Ap 21, 22-5

PASADENA, CALIF.-CALIF. INST. OF TECH SATELLITE EXPERT, DR. HENRY RICHTER SAYS RUSSIAN SATELLITE TECHNIQUE IS POOR

Ap 28, 8 -1

MOSCOW-SPUTNIK 111 EXPECTED TO BE LAUNCHED BY 1ST

My 1, 58-1

LONDON-RUSSIA'S TWO SATELLITES HAVE SHOWN EARTH'S ATMOSPHERE EXTENDS 1,200 TO 1,800 MILES ABOVE SURFACE

My 1, 2-5 BB

VILLEPINE, FRANCE-MONUMENT ERECTED HERE HONORING "LAIKA" RUSSIAN SPACE DOG THAT DIED IN SPUTNIK II SATELLITE

My 8, 59-7

DEWEY SHORT IN DET., LAUDS SPUTNIK-BREITMEYER

My 13, 30-6 1H

WARSAW-RUSSIAN PROF. JURIG PORIEDOMOSCEV SAYS RUSSIA HAVING TROUBLE WITH ITS THIRD SATELLITE

My 15, 1-1

MOSCOW-RUSSIA'S SUCCESSFUL LAUNCH NEW SPUTNIK WEIGHING 1½ TONS OR 2,913,53 PDS.: IT IS SPUTNICK III

My 15, 1-3

ROCKET EXPERT WM. PIERKERING OF U.S. SAYS RUSSIA'S LAUNCHING OF 2,913 LB SATELLITE SHOWS IT CAN LAUNCH ICBM WITH WARHEAD

My 15, 1-7 BB

SPUTNIK III SENT INTO ITS ORBIT TODAY-WEIGHS ALMOST 1½ TONS-

My 16, 2-5

SEC BRUCKER & GARRISON MORTON ASSURE US ON MISSILES, SATELLITES-MAXLEY

My 16, 45-5

~~DET. TO GET GLIMPSE SPUTNIK III TONIGHT~~

- ANN ARBOR-U OF M. PROF. DEAN B. "CLAUGHLIN" REPORTS SIGHTING LAUNCHING CO  
HOME OF RUSSIAN EARTH SATELLITE SPUTNIK III MY 16TH MY 17, 3-4  
ADELAIDE-RADIO IN U.S. SATELLITE EXPLORER III FAILS TO OPERATE MY 18, A-3-7  
PLYMOUTH, MICH. RESIDENTS SPOT SPUTNIK III MY 18, A-25-1  
ADELAIDE, AUSTRALIA-RADIO IN EXPLORER III MY 18, A-3-7  
LONDON-PROF. YGEY FVODOROV, CHIEF OF RUSSIA'S EARTH SATELLITE PROGRAM MY 22, 23-4  
AYS SPUTNIK III LAUNCHED MY 22-D COULD BE BROUGHT BACK TO EARTH, NOT MY 23, 12-5 IH  
MOSCOW-RUSSIA PAVILION AT BRUSSELS WORLDS FAIR TO DISPLAY FULL SCALE  
MODEL OF SPUTNIK III JE 3, 2-7  
ADELAIDE, AUSTRALIA-ROCKET CARRIER OF SOVIET SPUTNIK III REPORTED TO  
HAVE GAINED SPEED AFTER LOSING HEIGHT & NOW AHEAD OF EARTH SATELLITE  
LONDON-MOSCOW RADIO APPEALS TO FOREIGN SCIENTISTS & OBSERVERS FOR REC JE 6, 39-7 IH  
ORDS OF RADIO SIGNALS FROM III JE 16, 25-4  
PHOTOGRAPHER IN ANN ARBOR, ROB'T ROBST CATCHES SHARPEST PHOTO EVERY  
TKANE OF SPUTNIK III TODAY

—1958—

DR JOHN C EVVARD TELLS DET SPACE AGE CONF SPUTNIK III  
ON US

J 30, 21-7 BB  
J MAY, BE SRY'NG  
J 13, A-20-1

DR SAN BEHESCH SAY REDS FAILED WITH 27 SPUTNIKS-

J 13, A-1-7 5-6

MYSTERY FLASH IN SKY REPORTED IN DET. COULD BE SPUTNIK III

J 14, 13-3  
J 15, 3-4

TO PASS OVER MICH. SPUTNIK III

TO BE VISIBLE OVER DET J 16 BETW 8:25 & 10:10 PM

J 19, 15-1

ROCKET CARRIER USED TO LAUNCH ABOVE SHOULD BE VISIBLE TO DET. RESIDENTS  
3 TIMES EARLY NEXT WEEK

J 28, 9-3

LONDON-SPUTNIK 111 COMPLETS 1,000 TRIP AROUND WORLD

J 30, 17-1

DETROITERS WILL NOT BE ABLE TO SEE ORBITING ROCKET CARRIER OF SPUT-  
NIK III FOR ABOUT WEEK OR 10 DAYS

J 31, 9-6

MOSCOW-REDS PROMISE TO GIVE DATA ON LAIKA DOG

AG 2, 1-1 1H

SPUTNIK III TO BE VISIBLE IN DET. NEXT WEEK

AG 4, 25-6

RUSSIA TRIED BUT FAILED TO BEAT U.S. TO MOON 3 MOS AGO, AVIATION WEEK  
MAGAZINE REPORTS TODAY

AG 5, 31-4

AMER. SCIENTIST SAYS SPUTNIK I ROCKET CAME DOWN IN MONGOLIA

AG 17, A-14-5

SPUTNIK III TO BE OVER MICHIGAN EARLY THIS WEEK



- SPUTNIK TO HURTLE OVER DET. TWICE TONIGHT- AG 19, 1-8 6\*
- ABOVE SPUTNIK ROCKET TO GLOW 7 TIMES IN HIGH SKIES- AG 20, 43-4 5\*
- MICHIGAN TO GET 5 CHANCES TO SEE SPUTNIK III AG 21, 2-7 9B
- RUSSIAN MOON TO BE VISIBLE HERE NEXT WEEK; SCHEDULE AG 24, A-6-2
- RUSSIA READY TO TEST PILOT'S RIDING OF SPUTNIK SOON- LARSEN AG 24, B-2-1
- RUSSIAN BOOK ON SPUTNIKS NOW PRINTED IN ENGLISH AG 26, 30-7 1H
- REPORT 3 MOON SHOTS BY REDS FAILED AG 26, 23-4 1H
- SCHEDULE WHEN ROCKET CARRIER WILL BE VISIBLE OVER DET AG 27, 8-1
- AMSTERDAM, NETHERLANDS- RUSSIANS STUDY USE OF WINKING SPUTNIK AG 31, A-7-2
- ~~U.S. ACCUSED OF BUNGLING IN REACTION TO SPUTNIK- SHOENFIELD~~ S 2, 27-6
- ROCKET OF SPUTNIK II TO BE VISIBLE OVER PARTS OF MICHIGAN S 12, 6-5
- GAIN ON S 15TH S 13TH &
- MOSKOW- RUSSIANS WON'T USE MONKEYS IN SPACE TESTS S 16, 10-7 5\*
- SPUTNIK III DUE OVER MICHIGAN S 20TH S 19, 10-1

---1958--- S 28, B-6-1

IT WILL BE YEAR AGO 0 4, 1957 THAT RUSSIA LAUNCHED SPUTNIK I-PIPP  
S 29, 13-1 LF

STATE DEPT. REPORTS RUSSIA MAY LAUNCH A SPUTNIK EARTH SATELLITE FROM  
RED CHINA 0 1ST  
0 5, A-4-6

MOSCOW-RUSSIANS MARK FIRST ANNIV. OF LAUNCHING OF FIRST SPUTNIK  
TODAY  
0 9, 33-3

RUSSIA MAKES AVAILABLE TO U.S. SCIENTISTS A TELEMETRY CODE THAT WILL  
ENABLE THEM FOR FIRST TIME TO STUDY SPACE RADIATION MEASUREMENTS FROM  
SPUTNIK III  
0 12, D-15-1

CAMBRIDGE, MASS.-SPUTNIK III'S DEATH PLUNGE DUE IN LATE NOV. OR EAR-  
LY IN DECEMBER  
0 19, A-13-3

SPUTNIK II TO BE SEEN OVER MICH. TODAY, MONDAY & TUESDAY  
0 28, 35-5

DETROIT TO GET GOOD VIEW OF SPUTNIK III TONIGHT & 0 29TH  
0 29, 45-1

SPUTNIK III DUE TO REPEAT ACT OVER DET. TONIGHT  
N 5, 32-3

REDS SAY LAIKA TO ENABLE MAN TO EXIST IN SPACE  
N 20, 27-8 IH

BOCHUM, GERMANY-HEINZ KAHINSKI SAYS SPUTNIK III FALLING -N 24, 1-1  
HINT REDS BEAT US TO PUTTING UP "SPY" SATELLITE 2 MOS. AGO-BALL  
N 26, 11-3

3RD STAGE OF RUSSIA'S SPUTNIK III MAY BE SEEN BY DETROITER'S TODAY

# SATELLITES: RUSSIA

1958

LONDON-CARRIER OF ABOVE EXPECTED TO BURN UP IN WEEK  
ROCKET SPUTNIK III TO SPIRAL DOWN TO DEATH D 3  
SPACE SCIENTISTS PUZZLED BY MYSTERY SPACE SIGNAL

N 27, C-3-1  
D 2, 7-1 1H  
D 3, 4-1  
D 5, 46-2

CLEVELAND-SCIENTISTS CONTINUE TO RECORD MYSTERIOUS RADIO SIGNALS

D 21, B-14-3  
D 21, B-14-3

7 MOS BLACKOUT OF RUSSIA'S 1ST SPUTNIK  
RUSSIAN SCIENTIST LEONID SEDOV SAYS ATLAS IS SHRIMP

D 23, 14-2  
JA 3, 1-8

BIG ENOUGH-EDIT.

---1959---

RUSSIAN LAUNCH 1 1/2 TON MOON ROCKET CALLED MECHTA JA 2ND

JA 4, A-1-7

RUSSIAN MOON ROCKET MECHTA BYPASSES MOON BUT BECOMES NEW PLANET AROUND SUN

JA 15, 40-6 1H

NAPA, CALIF.-REGAINS ITS VOICE-SPUTNIK III

MY 1, 10-1

LOS ANGELES-DR. WM. PICKERING URGES RUSSIANS ADMIT PRESS TO THEIR NEXT MOON SHOT

MY 4, 36-3 LF

HOUSE SPACE COMM. PLANS TO DEMAND THAT MAGAZINE WRITERS COME UP WITH PROOF OF HIS ASSERTION THAT RUSSIA'S LUNIK SUN PROBE IS HOAX; HE IS LLOYD MALLAN

MY 8, 24-7 5\*

MOSCOW-CIRCLED EARTH FOR 5,000TH TIME TODAY

----1959---- My 16, 3-1

MOSCOW-TOTAL OF 2,344 PERSONS VOLUNTEER TO BE SHOT OUT OF RUSSIA ON A ROCKET TO OUTER SPACE, PRAVDA REPORTS

My 23, 1-8

LONDON-MOSCOW SCIENCE FILM SHOWS DOG IN SPACE FLIGHT -J 1, 11-1  
SPUTNIK III COMPLETED 5,300TH TRIP AROUND EARTH TODAY

J 15, 45-3

DR. I. S. SHKLOVSKY SAYS MOONLET ORBITING AROUND ARSB WAS MADE BY AN INTELLIGENT BEINGS"-BARNETT

Ag 27, A-13-1

REDS REPORT ROCKET DOUBLES ATLAS' PUSH  
MOSCOW-REPORTS SPUTNIK III TO ORBIT UNTIL NEXT YEAR

B 27, B -15-5

D 7, 8-8-8

SOVIET HOPE TO SEND SPACE ROCKET AROUND MARS & VENUS TO TAKE PICTURES

----1960---- F 1, A-3-3

MOSCOW-RUSSIA'S SPUTNIK III COMPLETES ITS 9,000 ORBIT AROUND WORLD

Ap 5, A-1-7

MOSCOW-COMPLETED 10,000 REVOLUTIONS AROUND EARTH DID SPUTNIK III

Ap 6, C-3-8 5\*

UTTOAW-CANADIAN DEFENSE OFFICIALS BELIEVE ABOVE FELL TO EARTH TODAY

Ap 7, C-15-3

FALLS TO DEATH IN EARTH'S ATMOSPHERE Ap 6TH

Ag 19, A-1-3

MOSCOW-5-TON SOVIET SATELLITE DROPS 2 DOGS IN SPACE

Ag 20, A-7-6

MOSCOW-RUSSIANS WATCH SPACE DOGS THRU TV CAMERAS IN CABIN OF "SPACE

SHIP" THAT TOOK OFF AG 19TH

MOSCOW-SOVIET SPACE SHIP SATELLITE CARRYING 2 DOGS RETRIEVED FROM ORBIT & "LANDED SAFELY" TODAY RUSSIAN REPORTS

AG 21, A-1-1

AG 21, A-7-1

U.S. & RUSSIA NOW HAVE 37 OBJECTS ORBITING AROUND EARTH

AG 22, B-8-1

2 SPACE DOGS FRISKY AFTER FLIGHT AROUND EARTH 18 TIMES

AG 23, A-1-2

BLACK MICE SENT INTO ORBIT TURNED WHITE IN SPACE

AG 29, A-11-4

MOSCOW-TV FILM SHOWS FRIGHT OF SPACE DOG ON TAKEOFF

S 15, R-13-7

MONITOR SHIPS HINT NEW RED SPACE FEAT

S 19, A-20-2 MET 2

SAN ANTONIO-TRINITY UNIV. REPORTS SEEING POSSIBLE NEW RUSSIAN SATELLITE

S 24, B-7-2

SAN FRANCISCO-BRIG. GEN. DON FLICKINGER, SAYS RUSSIA FAILED IN ATTEMPT

TO ORBIT 2 MEN AROUND EARTH

S 25, R-7-3

REDFORD, MASS.-NAT'L SPACE SURVEILLANCE CONTROL CENTER SAYS RUSSIAN ROCKET WHICH LAUNCHED ABOVE SPACE MENAGERIE BURNED UP

O 19, C-9-1

4 RUSSIAN VESSELS HAD HOME FR. UN GEN. ASSEMBLY

N 16, A-7-5

RUSSIANS PREDICTS RING OF SPUTNIKS TO AID FARMERS

N 27, A-2-1

BOCHUM, GERMANY-OBSERVATORY OFFICIALS SUSPECT RUSSIANS SHOT SPACE FAILURE

---1960/---

D 1, A-1-2

MOSCOW-LAUNCHES NEW TEST SPACE SHIP INTO ORBIT WITH 2 DOGS ON BOARD

3

D 2, B-9-1 FIN3

NEW SPACE SHIP SILENT

D 3, A-1-4

DOG -CARRYING SATELLITE BURNS UP IN PLUNGE INTO ATMOSPHERE

---1961---

F 5, A-16-3

PRES. KENNEDY IS INFORMED THAT IT APPEARS RUSSIANS HAD "PUT AN OBJECT IN SPACE"

F 5, A-1-1

7-TON SPUTNIKE PUT INTO ORBIT BY RUSSIANS; NO MENTION OF LIFE

F 6, A-3-1

RUSSIANS REMAIN MYSTERIOUS OVER NEW SPUTNIK

F 6, A-3-2 LF

TURIN, ITALY-ITALIAN SCIENTISTS SAY THEY HAVE HEARD HEART BEAT & BREATHING FROM SOVIET'S LATEST SPUTNIK

F 9, A-13-1

NEW SPUTNIK MAKES DEBUT TO WEST

F 12, C-22-5

U.S. REPORTS SPUTNIK VII ORBITS IN THREE PIECES

F 13, B-14-5

TABLE SHOWING RUSSIAN SATELLITES LAUNCHED

F 16, C-10-1

FOUR RUSSIAN MISSILE TRACKING SHIPS WHICH TOOK UP STATIONS IN PACIFIC HAVE HEADED FOR HOME

Mr 9, A-1-8

MOSCOW-RUSSIA PUTS 5-TON SPACE SHIP CARRYING A DOG & OTHER ANIMALS IN TO ORBIT AROUND EARTH & BRINGS IT BACK SAFE AGAIN LANDING IN RUSSIA

Mr 10, A-3-7 FIN5

PARTS OF NEWEST SPACE VEHICLE STILL IN ORBIT

# SATELLITES : RUSSIA

1961

SPACE DOG CHERNUSKHA SHOWN TV VIEWERS

Mr 15, B-14-1

MOSCOW-RUSSIAN LAUNCHES & SUCCESSFULLY RECOVERS A SPACE SHIP WITH DOG & OTHER LIVING ORGANISM ABOARD

Mr 25, A-1-7

MOSCOW-RUSSIA REPORTS DOG THAT ROCKETED AROUND EARTH & WAS BROUGHT BACK SAFELY IS "NORMAL" AFTER SPACE FLIGHT

Mr 26, A-1-4

TEXAN MOONWATCHERS SPOT ROCKET BODY FROM SPACEMAN'S CAPSULE

AP 14, A-2-4

ALLA MASSEVITCH, RUSSIAN, PROPAGANDA WAR EXPERT

AP 15, A-2-4

U.S. AIR FORCE FEARS RUSSIA MAY HAVE SATELLITE CAPABLE OF RAINING

JL 25, A-12-2

DESTRUCTION ON TARGETS ON EARTH

Ag 12, A-3-2

SANTA BARBARA, CALIF.-RUSSIA IS WORKING ON A PROJECT TO ORBIT A SATELLITE EQUIPPED WITH TELESCOPE AS PROF. VICTOR AMBARSUMIAN, ASTRONOMER

S 21, A-5-3

VIENNA-DR. JIRI MRAZEK SAYS RECENT SOVIET ROCKET TESTS IN PACIFIC AREA TO BE PREPARATIONS FOR LAUNCHING OF ARTIFICIAL MOON

S 21, B-8-6 FIN 3

SAN JOSE, CALIF.-KILSOO HAAN SAYS RUSSIA ABLE TO ORBIT 12 TON SPACE SHIP

F 24, A-1-7

REPORTED RUSSIA DEVELOPED SYSTEM USING MANNED ROCKET PLANES TO LAUNCH SPACESHIPS, SATELLITES & INTERCONTINENTAL MISSILES

--1962--

--1962--

F 25, B-9-4 2\*

AERO & SPACE SCIENCES COMM. REPORTS POSSIBILITY OF RUSSIA'S USE OF SPACE COMMUNICATIONS AS PROPAGANDA

MR 16, A-1-2

MOSCOW-PRIME MINISTER KHRUSHCHEV SAYS RUSSIA HAS LAUNCHED NEW SPACE VEHICLE

MR 16, A-1-6 LF

MR 17, A-2-5

MOSCOW-PRIME MINISTER KHRUSHCHEV WARNS U.S. THAT RUSSIA

MOSCOW-NEW SPUTNIK DOING SOVIET MOON WORK

MR 21, B-4-8

LONDON DAILY MIRROR'S SCIENCE EDITOR, RONALD BEDFORD, SAYS RUSSIAN NEW SATELLITE MAY BE SPYING ON US

AP 6, A-2-7 LF

MOSCOW-REDS LAUNCH NEW SPUTNIK

MY 15, A-1-6

MELBOURNE, AUSTRALIA-AGREEMENT ALMOST COMPLETE FOR TRACKING STATION ON AUSTRALIAN TERRITORY

MY 28, A-1-8

KHRUSHCHEV PRAISES SCOTT CARPENTER AS RUSSIA SHOOTS UNMANNED SATELLITE INTO ORBIT, COSMOS 5

JE 21, A-16-1

SHOWING NEW INTEREST IN SMALL SATELLITES LAUNCHINGS-TER HORST

JL 1, A-15-4 3\*

MOSCOW-LAUNCHED 6TH IN SERIES OF UNMANNED SPACE FLIGHTS BEGUN

MR 16  
JL 28, A-2-1

MOSCOW-LAUNCHED THE 7TH OF SERIES OF UNMANNED EARTH SATELLITES TO

JL 29, A-19-5

GATHER COSMIC INFORMATION

MOSCOW-7TH SPUTNIK LAUNCHED TO STUDY RADIATION BELTS SURROUNDING THE

EARTH



# SATELLITES - RUSSIA

1962

- MOSCOW-SOVIET UNION DURING LAST YR LAUNCHED 115-RESEARCH ROCKETS  
AG 2, A-1-3 FIN 3  
---1963---  
MOSCOW-MARSHALL S.S. BIRYUZOV SAYS RUSSIANS CAN LAUNCH ROCKET FROM AN  
F 22, A-4-6  
ORBITING EARTH SATELLITE  
O 18, A-1-4 LF  
MOSCOW-RUSSIA LAUNCHED ANOTHER SATELLITE  
---1964---  
MOSCOW-RUSSIA LAUNCHED NEW UNMANNED SATELLITE, COSMOS 30, MAY 18  
MY 18, B-4-1 LF  
---1965---  
MR 25, A-1-3  
WASH.-US SPACE SLEUTHS CONVINCED THAT "SURPRISE" SATELLITE RUSSIAN  
COSMONAUTS PASSED IN SPACE WAS 1 RUSSIA HAD LAUNCHED SIMULTANEOUSLY-  
JL 2, A-1-6 3\*  
TERHORST  
MOSCOW-RUSSIA LAUNCHED ANOTHER UNMANNED COSMOS SATELLITE  
JL 4, A-1-1  
MOSCOW-BREZHNEV DECLARES SOVIETS HAVE ORBITAL ROCKETS & US SPACE SUP  
ERIORITY CLAIMS ARE FALSE  
JL 4, A-1-3  
WASH-BREZHNEV CLAIM CENTERS ATTENTION ON '63 US-SOVIETY PACT DISCOUR  
AGING WEAPONS IN OUTERSPACE ---1966---  
AG 25, A-1-3  
MIAMI-SOVIET SPECIALISTS IN TRACKING ABOVE ARRIVED IN HAVANA

---1966---

0X20XEXX0XX

N 1, A-3-3

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GIANT RUSSIAN SPACECRAFT BLEW UP IN SPACE SHORTLY AFTER IT WAS LAUNCHED SEPT.17,NASA REPORTS

---1967---

F 16, A-1-5 K6\*

COLORADO SPRING, COLO-PIECE SOVIET ROCKET BOOSTER THAT WAS LAUNCHED F8 LANDED IN FIERY TRIAL NEAR NORTH AMERICAN AIR DEFENSE COMMAND LHERE

AG 13, B-6-1

WASH-US PLANS TO BUG RED SATELLITES

O 29, A-18-1

MOSCOW-2 CRAFTS IN ORBIT-ONE RESEMBLES SOYUZ 1 WHICH CRASHED KILLING A VETERAN COSMONAUT

---1968---

A 29, A-18-3 1DOT

SOVIETS CONCENTRATE ON SPY SATELLITES

D<sup>64</sup> C-4-1 1DOT

WASH-SOVIET UNION TESTING NEW SPACE VEHICLE WHICH COULD INSPECT-& DESTROY-AMER.SATELLITES IN CASE OF WAR

---1969---

MY 19, A-12-4RA

MOSCOW-SOVIET SPACE SCIENTIST SAYS THAT VENUS NOT FIT FOR MAN'S LIFE

---1970---

JA 7, D-8-1 RACE

WASH-SOVIET UNION IN 1969 LAUNCHED RECORD NUMBER OF OBSERVATION SATELLITES WHICH LOOK DOWN ON US

AP 26, A-6-4 1DOT

LAUNCHED ITS 335,COSMOS SATELLITE.

S2, C-4-1

~~PRATT KAN- REMNANTS OF SOVIET COSMOS 361 SATELLITE LAND HERE~~

**SATELLITES: RUSSIA**

**1970**

**N8, A-23-1**

**WASH- SOVIET UNION RESUMED TESTING SATELLITE DESIGNED TO DESTROY ENEMY SATELLITES.**

**70 7, A-1-2**

**RUSSIANS DEVELOPING SATELLITE KILLER, TO DESTROY OTHER SPACE VEHICLES-PIPP**

**--- 971---**

**S11, A-1-5**

**LUNA 18 CRASHES ON MOON**

**021, A-1-4**

**LONDON- SOVIETS ARE TESTING A SPACECRAFT KILLER**

**D28, A-9-1**

**SMALL UNNAMED RUSSIAN SATELLITE MISTAKENLY REPORTED HEADED FOR BAD AXE LANDED IN INDIAN OCEAN**

**----1972----**

**JA30, A-1-1**

**ABOVE WATCHED BY OFFICERS OF THE SPACE DEFENSE CENTER LOCATED IN A MOUNTAIN AT CHEYENNE MOUNTAIN, COLO-PIPP**

**F9, C-24-1**

**WASH-EXPERTS AT LIBRARY OF CONGRESS SAY SOVIET UNION MAY BE TESTING A SPACE BOMB---KELLY**

---1972----

AP5, C-11-5

MOSCOW---SOVIET ROCKET LAUNCHED A FRENCH SCIENTIFIC CAP-  
SULE AND A SOVIET COMMUNICATIONS SATELLITE INTO ORBIT  
TASS REPORTED

O 4, C-8-6

USSR CELEBRATES 15TH ANNIV IN SPACE.

---1973---- AG23, A-10-2

COLORADO SPRINGS---NORAD REPORTS THAT SOVIET COMMUNICATIONS  
SATELLITE DISINTEGRATED ON REENTRY INTO EARTH'S ATMOSPHERE  
IN SKIES NR GREAT BEND, KAN.--1974--

N 22, A-2-1

USSR LAUNCHES MOLNIYA 3 COMMUNICATIONS SATELLITE N21

D 12, D-22-4 D

UNMANNED SATELLITE TO CARRY SMALL AMER. BIOLOGICAL EXPERI-  
MENTS INTO ORBIT IN 1975

--1975---- N5, F-4-2

COSMOS 778 779 LAUNCHED BY SOVIETS.

---1976----

JE 17, A-8-4

MOSCOW-SOVIETS LAUNCH 8 UNMANNED SATELLITES INTO ORBIT

D 16,

~~MOSCOW-2 MORE ORBITED~~

# **SATELLITES : RUSSIA**

1977

MR 30, A-17-1

DC-U.S SEEKING CAPABILITY TO KO SOVIET SATELLITES

O 5, A-1-3

BATTLE OF THE SATELLITES-NEW U.S. -SOVIET PROBLEM-PIPP

O 27, A-10-3

DC-PENTAGON CALLS SOVIETS 'HUNTER-KILLER' A SUCCESS

N 6, A-5-1

ATLANTA-U.S WORKS ON OWN 'KILLER SATELLITES'

-1978-

JA 18,

MOSCOW-NEW COSMOS LAUNCHED

MR 3, C-8-1

~~NY-SOVIETS SCUTTLE UN BID TO CURB A-SATELLITES~~

AP 10, A-4-1

WASH-SOVIETS AGREE TO BEGIN NEGOTIATIONS ON TREATY TO BAN  
SO-CALLED KILLER SATELLITES

AP 21, A-4-5 200T

COLORADO SPRINGS-ODD SOVIET SATELLITE FALLING

**-1978-**

**AP 24, A-6-1**

**COLORADO SPRINGS-SCIENTISTS SAY SOVIET SATELLITE FELL**

**MY 25, B-11-1 AM**

**DC-RUSSIANS CONDUCT NEW TEST OF DESTROYER SATELLITES 3 WKS  
BEFORE TALKS ON CURBING SUCH WEAPONS**

**S 30, A-15-2**

**MOSCOW-SALYUT 6 REACHES YEAR IN ORBIT**

**---1979---**

**S 26, A-12-4**

**1 ROCKET USED TO BOOST 8 COSMOS SATELLITES**

**-1980-**

**11 25, A-7-1**

**OTTAWA-SOVIETS TO PAY CANADA \$30 MILLION FOR CLEANUP OF FALLE  
SATELLITE COSMOS 954**

**-1981-**

**S 16, B-20-1AM**

**MOSCOW-ALMOST ALL OF MOSCOW'S FOREIGN AID INVESTMENT GOES  
TO PROP UP THE ECON OF ITS CLOSEST ALLIES & SATELLITES.**

**-1982-**

**JE 20, A-4-1  
S 30, B-26-1W**

**MOSCOW-UNMANNED SATELLITE LAUNCHED  
SOVIET SATELLITE CRUISING OVER CANADA CREDITED WITH SAVING  
LIVES OF THREE CANADIAN WHO CRASHED.**

# **SATELLITES : RUSSIA**

1983

- JA 20, A-2-5  
S. CALIF NEWSPAPER OFFERS \$100,000 INSURANCE POLICY AGST  
DAMAGE FROM COSMOS, FALLING SOVIET SPY SATELLITE
- JA 22, A-3-5  
DC-U.S PLANS SATELLITE ALERT  
WORLD 'ON ALERT'
- JA 23, A-2-1  
DC-SPY COSMOS 1402 PLUNGES INTO INDIAN OCEAN F 7, A-2-1
- JA 24, A-1-6  
DC-NUCLEAR POWER REACTOR OF SOVIET SATELLITE PLUNGED INTO AT  
ATMOSPHERE OVER S. ATLANTIC OCEAN F 8, A-2-1AM
- DC-SAGA OF DERELICT SPY SATELLITE ENDED IN FIERY FINISH.
- ME 18, A-10-1  
DC-SOVIET SATELLITE CAME DOWN IN INDIAN OCEAN 12 HRS. AFTER  
IT WAS LAUNCHED.
- JL 4, A-11-1  
HALIFAX, NVA-SCOTIA -SOVIET SATELLITE HELPED LOCATE PLANE  
THAT CRASHED & KILLED 5 NEAR BAYE COMEAU, QUEBEC.

-1983-

D 30, C-10-6

MOSCOW-RUSSIA LAUNCHED ROCKET CARRYING 3 SATELLITES

-1984-

AG 24, B-4-1W

SOVIET SATELLITE HELPED LOCATE WRECKAGE OF PLANE THAT CRASHED NR MUSKEGON KILLING RICHARD PUMFERY & ROBT SHERMAN-KERWIN

-1985-

Mr 22, A\_14-5

Moscow-1 booster rocket orbits 8 satellites

Je 21, A-1-3-3DOT

Soviet 'spy' satellite fell to earth splitting into 5,000 pieces seen by many in Mich, Ohio & Ind.

-1986-

F 25, A-6-5

Bonn-Satellite is out of control & will crash to Earth

F 28, A-2-4

Colorado Springs, Colo-Pieces of satellite dropped into Atlantic Ocean



## SATELLITES : RUSSIA

1986

Mr 10, A-2-5

MOSCOW-Soviet satellite Vega 2 nears Halley.

Je 13, A-16-6-3D0

Moscow-Soviets ready to launch 'peaceful' foreign satellite

Ag 17, A 8-2

Colorado Springs-Soviet satellite fell into Indian Ocean

S 16, A-3-6

DC-Satellite films new Soviet high-tech sites

My 15, A-3-6

HOUSTON-Soviets seek U.S. satellite business.

Ag 11 A-3-1

10-ton Soviet satellite fell into Pacific Ocean.

-1988-

F 20 A-6-1

Moscow-3 Soviet satellites burn up on re-entry.

-1988-

Mr 11, A-3-1 3dot

Soviets launched 8 satellites on single rocket

Mr 18 A-3-1

Soviets launch 1st satellite for paying customer.

0 4 A-1-1

Moscow-Soviet satellite some said was hurtling out of control toward earth burned up on re-entry to atmosphere.

N 6 A 1-1

Spy satellite listed as shuttle's cargo

-1989-

F 12 A-3-1

Soviets launch 1st satellite to photograph land & ice formations of central Antarctica.

Mr 26, A-3-1

Launched 8 satellites from single rocket

---1992---

My 8, A-2-6

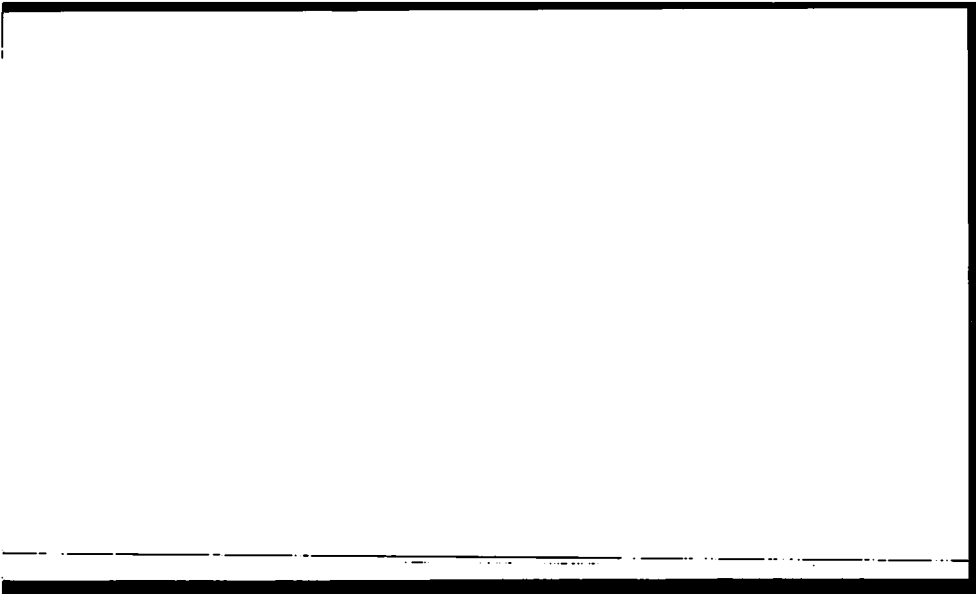
Dover, Del-2 Russian satellite reactors arrived at Dover Air Force Base, purchased by US

SATELLITES: S-3

1961

Ag 13, R-9-7

NEW SATELLITE TO SIFT "BUILDING BLOCKS" IN SPACE, RADIATION BELT



AIR FORCE PLANS ABOVE A RECONNAISSANCE SATELLITE MY 10, A-2-1  
 U.S. WORKS ON ABOVE TO TAKE PICTURES OF RUSSIA MY 15, A-8-1  
 RUSH ABOVE SATELLITE TO KEEP US EYE ON REDS-BALL- 0 11, A-9-1  
 FIRST SENT ALOFT 011 0 12, A-1-7 LF  
 FIRST GOES ASTRAY; TO TRY AGAIN 0 12, C-21-1  
 PT. ARGUELLO, CALIF.-LAUNCHED TODAY ---1961--- JA 31, A-1-3 LF  
 CIRCLING GLOBE EVERY 95 MIN. AS SNOOP F 1, A-1-4  
 SPACE MAGAZINE SAYS U.S. TO LAUNCH SAMOS III AS SPY SHIP TO TAKE JL 24, A-2-5 LF  
 PHOTOS OF RUSSIA-AIR FORCE SPOKESMAN DISCLAIMS THIS S 10, A-12-1  
 POINT ARGUELLO, CALIF.-BLEW UP AFTER LAUNCHING N 23, A-3-2  
 AIR FORCE KEEPS SILENT ON NEW "SKY SPY" SHOT  
 ---1963--- S 2, A-25-1  
 6 TO 9 ABOVE SATELLITES ALOFT TODAY GIVES SECRET REPORTS TO SENATE FO  
 REIGN RELATIONS COMM.-CALLED ONE OF MOST BRILLIANT ESPIONAGE SUCCESS  
 OF U.S. CIA ---1964--- AP 24, B-4-2  
 POINT ARGUELLO, CALIF.-AF LAUNCHED SECRET SATELLITE, POSSIBLY ABOVE AP23  
 TOWARD POLAR ORBIT JL 6, A-1-1 LF  
 VANDENBERG AF BASE-BELIEVED TO HAVE BE LAUNCHED TOWARD POLAR ORBIT  
 TODAY

--1965--

N 4, A-14-3 3\*

HOUSTON-EXPECT ABOVE TO TAKE PHOTOS & WATCH POSSIBLE BUILDUP OF NEW  
MANNED SPACE SPECTACULAR AT RUSSIA'S No.1 COSMODROME NEAR ARAL SEA

---1966---

S 13, B-11-23 3\*

NY-NY DAILY NEWS REPORTS SPY PHOTOS OF RUSSIA BY US SATELLIT

--1970--

N11,C-7-1

AUSTRIALIANS WANT FACTS RELEASED ON REPORTED AUSTRALIAN  
COOPERATION WITH U.S."SPY IN SKY"SATELLITE PROGRAM

1963

SATELLITES: SATAR

S 14, A-8-6

AF AWARDED GENERAL DYNAMICS-ASTRONAUTICS CORP, S, N DIEGO, CALIF CONTRACT  
TO BUILD SEVERAL ORBITAL LABORATORIES KNOWN AS SATAR





**SATELLIES - SATCOM III**

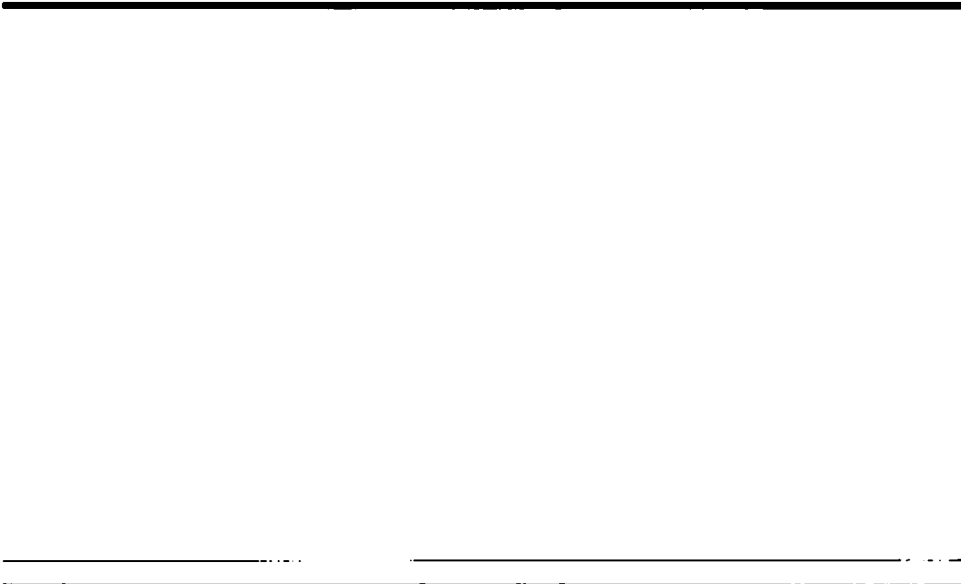
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**1979**

**D 11, A-3-4**

**CAPE CANAVERAL, FLA-OWNED BY RCA, LOST AFTER SUCCESSFUL LAUNCH**

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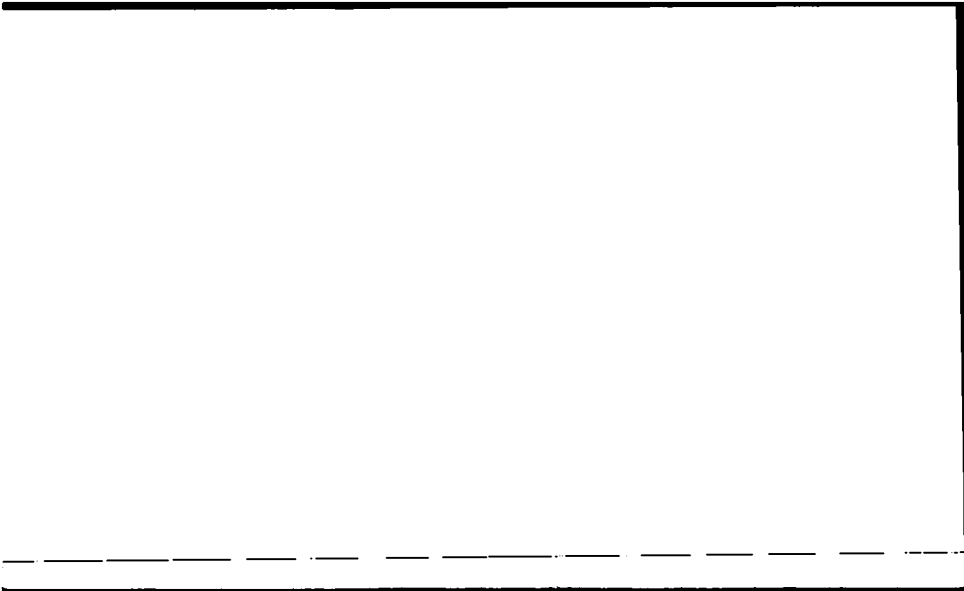


SATELLITES - SATURN 1

SEE

SPACE - FLIGHTS - RANGER 6

---



1979

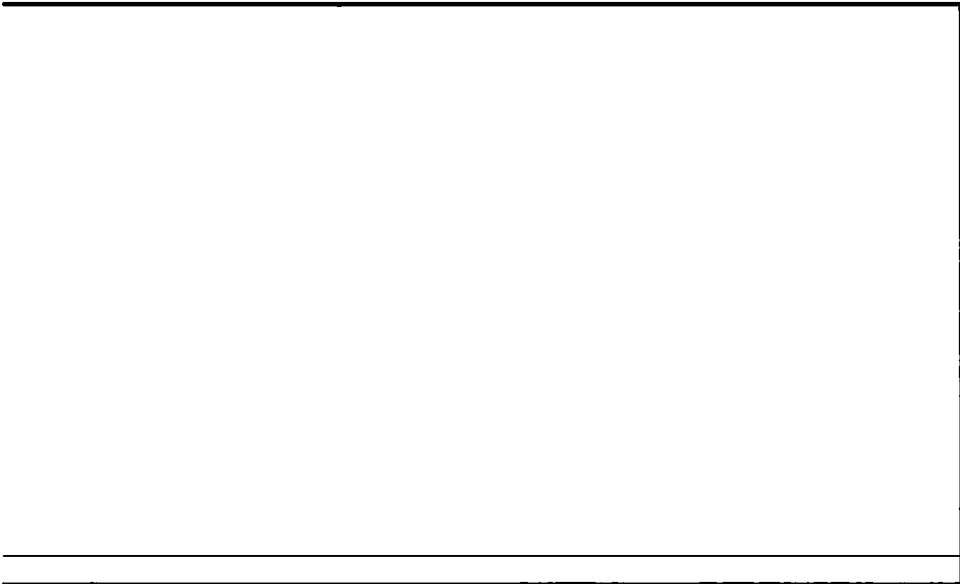
**SATELLITES : SCATHA**

---

JA 23, B-3-1

**CAPE CANAVERAL-DESIGNED TO INVESTIGATE ELECTRICAL CHARGES IN SPACE. LAUNCH DELAYED 5 DAYS.**

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**SATELLITES - SCOUT**

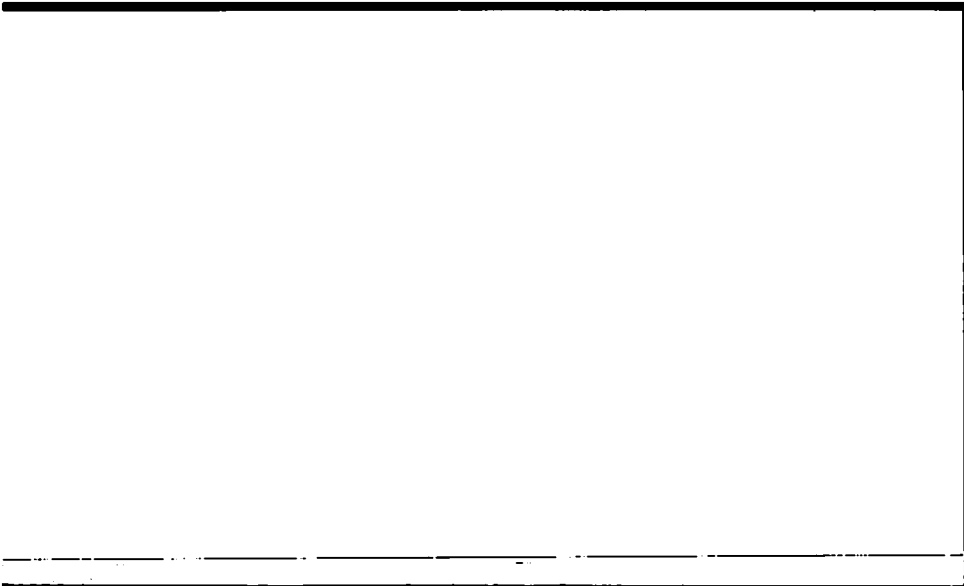
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1960

**D 5, A-3-8**

**SOLID FUEL TEST FAILS**

---





1978

SATELLITE : SEASAT A : ~~XXXXXXXX~~

MY 9, B-4-1 ST

LAJOLLA, CALIF-WILL ASSIST IN GREAT LAKES STUDY

MY 30, A-18-1

JE 24, A-21-1

WASH-TO STUDY WORLD'S OCEANS

TO STUDY THE WORLD'S OCEANS. WILL BE LAUNCHED MONDAY

J 27, A-8-4

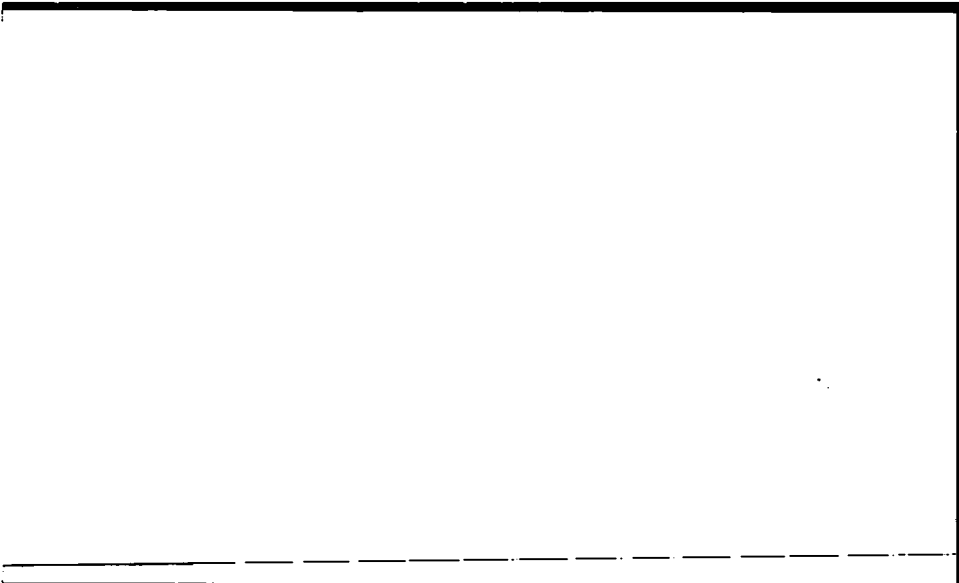
WASH-FLOWN INTO ORBIT AROUND EARTH

O 12, B-12-1-2-DOT

COCA, FLA-LOST OF RADIO CONTACT NOT TIED TO "KILLER SATELLIT  
SAY SCIENTISTS.

O 21, A-18-1

PUBLIC ENTITLED TO COMPLETE EXPLANATION OF SEASAT INCIDENT-  
EDIT.



1958

**SATELLITES : SENTRY**

N 24, 1-1

**"SPY IN THE SKY" SATELLITE TO BE LAUNCHED DEC.15**

---1964---

JL 13, A-3-2

CAPE KENNEDY-HIGH-HIGH SURROUNDINGS US PLANS TO LAUNCH 2 SENTRY SATELLITES JL 15 TO HELP POLICE PARTIAL NUCLEAR TEST BAN TREATY

---1965---

JL 20, B-5-5

CAPE KENNEDY-AIR FORCE ORBITED 2 SENTRY SATELLITES TO DETECT SECRET NUCLEAR EXPLOSIONS ANYWHERE FROM SURFACE OF EARTH TO 200 MILLION MILES IN SPACE

JL 21, B-14-4

CAPE KENNEDY-FIRST OF 2 SENTRY SATELLITES HAS GONE ON DUTY

JL 23, A-17-7 3\*

CAPE KENNEDY-2D OF 2 SENTRY SATELLITES MANUEVERED INTO STATION 69,900 MI ABOVE EARTH LAST NIGHT

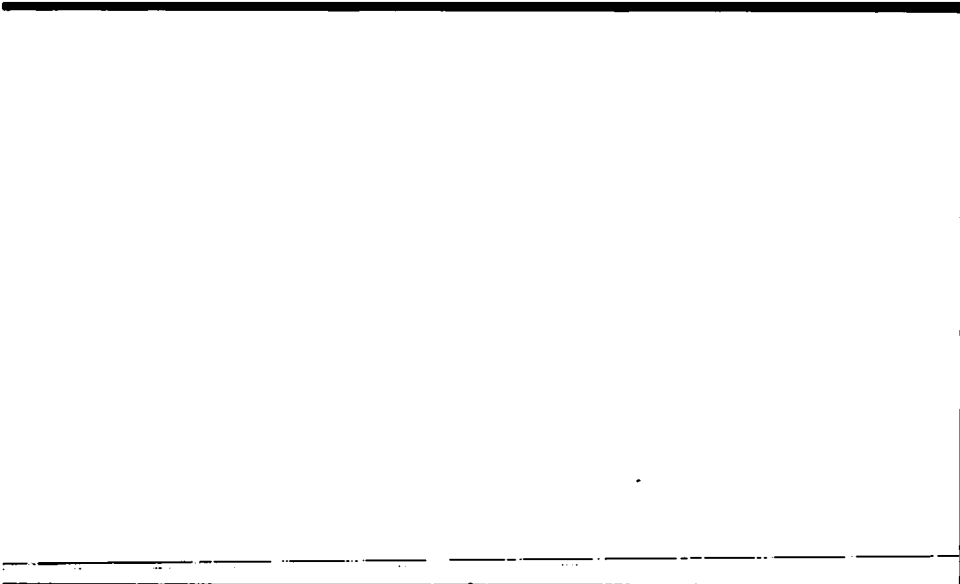
--1967--

AP 28, D-7-1

U.S.LAUNCHED PAIR OF ADVANCED SENTRY SATELLITES TO REINFORCE WATCH FOR SNEAK NUCLEAR TESTS FROM EARTH TO BEYOND MARS

AP 30, B-20-1

ONE OF 2 SENTRY SATELLITES IN SPACE WAS PUT INTO CIRCULAR ORBIT 69,000 MILES ABOVE EARTH AP29 TO POLICE NUCLEAR TEST BAN TREATY



~~PLANETS~~ ~~XXX~~ ~~AR~~ ~~THE~~ ~~DO~~ ~~XX~~: SERIES BY WILLY LEY  
~~SATELLITES~~

1955

ABOVE SERIES TO START AG. 7TH

AG 5, 1-1

1-HOW SATELLITE WILL CONQUER SPACE

AG 7, B-4-4

2-NEED 7 MILE A SECOND ROCKET TO WHIP GRAVITY

AG 8, 12-4

3-3 CONDITIONS ARE A MUST IN SPACE TEST

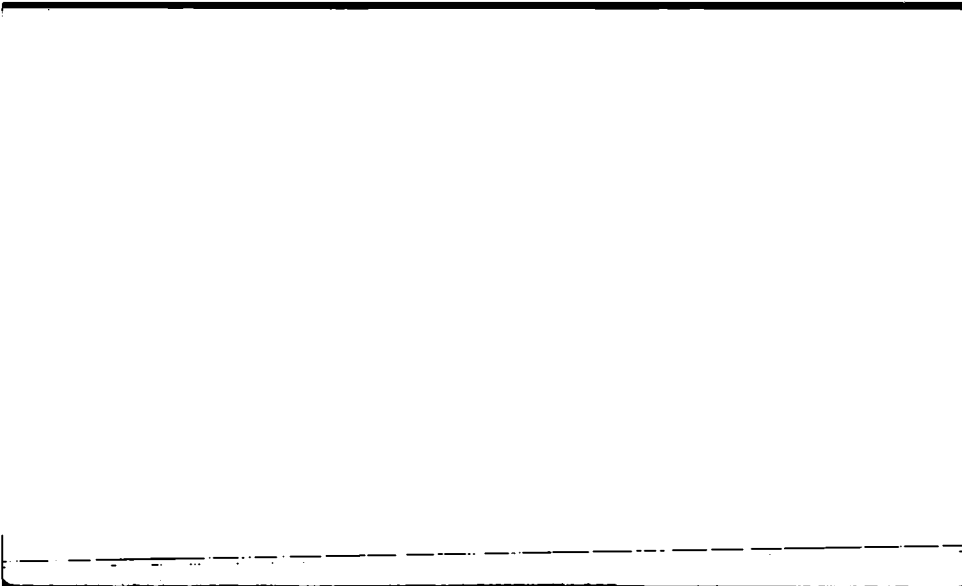
AG 9, 10-1

4-SATELLITE WILL HELP MAN MEASURE EARTH PRECISELY

AG 10, 51-1

AG 11, 31-1

5- AN MADE SATELLITE BASED ON THEORY OF SPACE TRAVEL

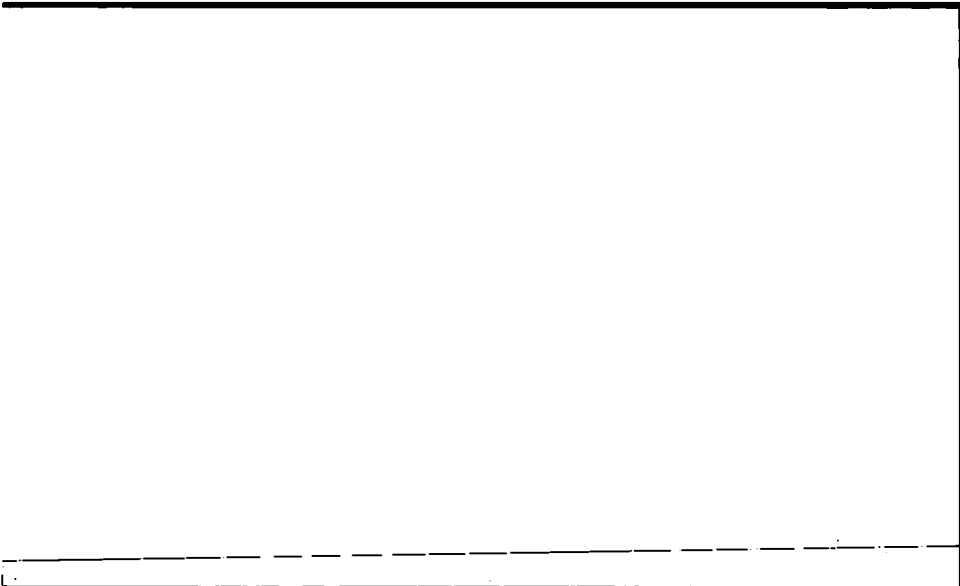


SATELLITES: SERT 2

1970

F 1, B-9-1

MINIPOWERENGINE TO NUDGE SATELLITE OF OLD- NEW ONES MAY  
BE POWERED WITH ION MOTORS- PIPP



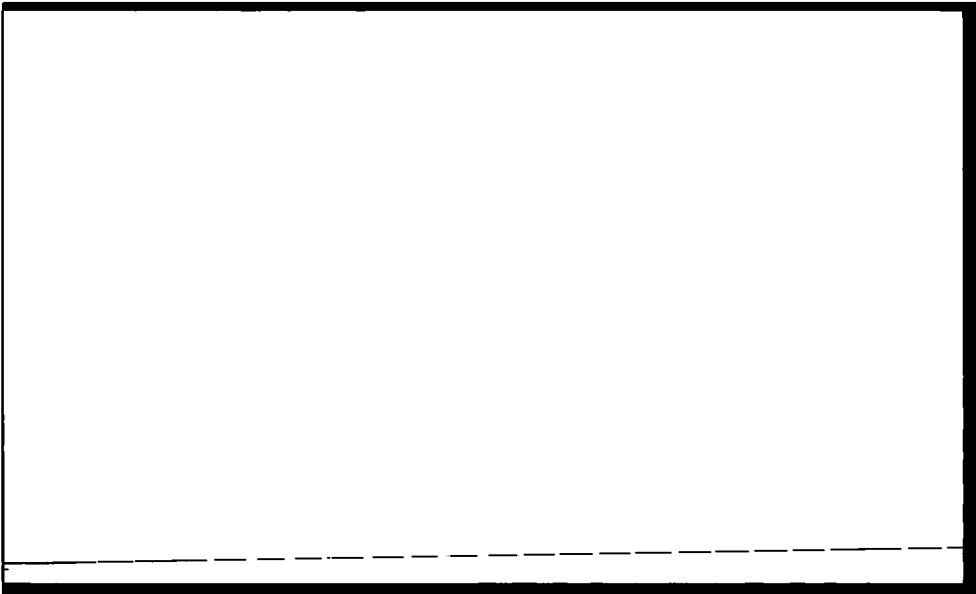


SATELLITE: 647

1970

N6, A-10-1

CAPE KENNEDY- MIGHTIEST M<sup>1</sup> LT. ROCKED THAT IS SUPERSPY  
SATELLITE LAUNCHED IN SECRET.



PROGRAM SCHEDULED TO FOLLOW MANNED LANDING ON MOON, TO START BEFORE  
INITIAL LUNAR EXPLORATION IS COMPLETED--PIPP  
-----1969----- Mr12, A-14-3  
AFTER APOLLO-A STEP TOWARD THE PLANETS-PIPP  
-----1970----- Mr16, A-26-1  
TO PROBE MYSTERIES OF WEIGHTLESSNESS IN 200-MILE HIGH ORBIT IN 1972-  
PEARSON Je21, A-20-1  
DET MAY BE ABLE TO SEE MANNED SPACESHIP RETURNING TO EARTH WHEN PRO-  
GRAM STARTS IN 1972 Je30, A-1-4  
SKYLAB TO PROVIDE A PENTHOUSE FOR ASTRONAUTS WHEN ORBIT  
EARTH IN 72.-PIPP JL 5, B-4-1  
ASTRONAUTS EXCITED ABOUT 28-56 DAY EXPERIMENT IN  
SPACE-PIPP JL 5, B-4-4  
HUNTSVILLE-ASTRONAUTS GOING UNDERWATER HERE TO LEARN HOW  
MEN & EQUIPMENT WILL FUNCTION IN SPACE.-PIPP JL 13, B-3-3  
CAPE KENNEDY- DETAILED PLANNING STARTED IN LAUNCH 650 SAT  
URN ROCKET TO ORBIT THE EARTH-POPP. Ap 20, A-16-1 1DOT  
U.S. WILL LAUNCH SKYLAB 1ST SPACE STATION

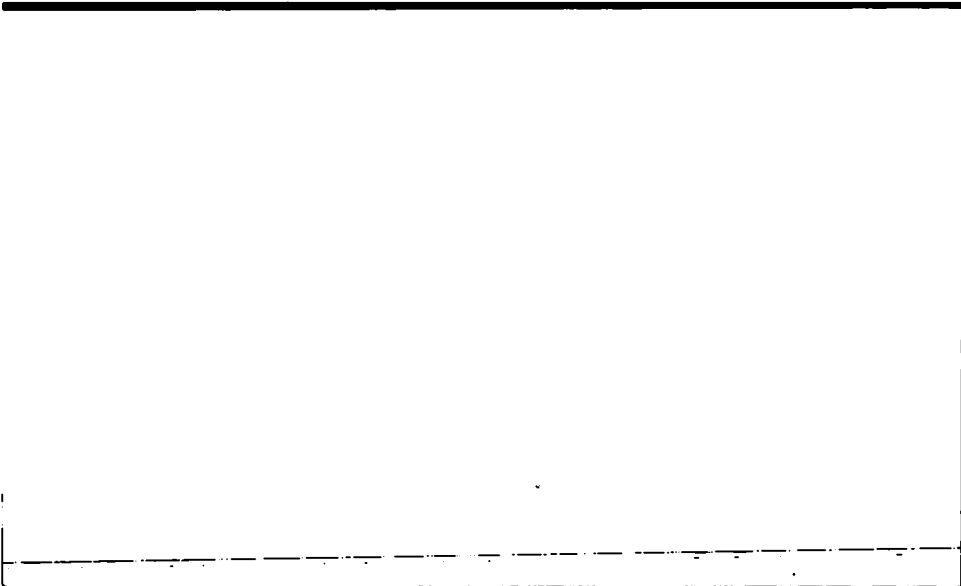


SATELLITES: SNAP 9A

1963

BALTIMORE-ABOVE DEVELOPED BY MARTIN CO., A NUCLEAR GENERATOR-TESTED IN  
FIRST U.S. SATELLITE POWERED BY ABOVE LAUNCHED S28 IN CALIF

LA-FIRST SATELLITE POWERED BY ABOVE NUCLEAR GENERATOR WAS HURLED INTO  
ORBIT FROM VANDENBERG AF BASE



1964

SATELLITES: SNAP 10-A

WASH.-US WILL ATTEMPT TO LAUNCH 1ST NUCLEAR REACTOR IN HISTORY INTO SPACE NEXT YEAR FROM PACIFIC MISSILE RANGE IN CALIF.-TOTH  
--1965--  
WASH.-TO BE PUT INTO SPACE ORBIT ABOUT AP 1  
VANDENBERGAFB,CALIF.-FIRED INTO ORBIT AROUND EARTH  
VANDENBERGAFB,CALIF.-SUCCESSFULLY GENERATED 580 WATTS OF POWER ON RADIO COMMAND WHILE IN ORBIT AROUND EARTH  
LA-MYSTERIOUS NOISES FROM ION ENGINE OF ABOVE WERE DISCLOSED BY SCIENTISTS,THEY HAVE HAD NO KNOWN EFFECT ON 1ST NUCLEAR POWER PLANT IN SPACE  
WASH.-AEC REPOSRT ABOVE HAS SUCCESSFULLY BEEN PLACED ON AUTOMATIC CONTROL  
WASH.-HAS SHUT DOWN FOR REASONS NOT KNOWN AT PRESENT

JL 12, A-11-1 1\*

MR 28, B-21-1

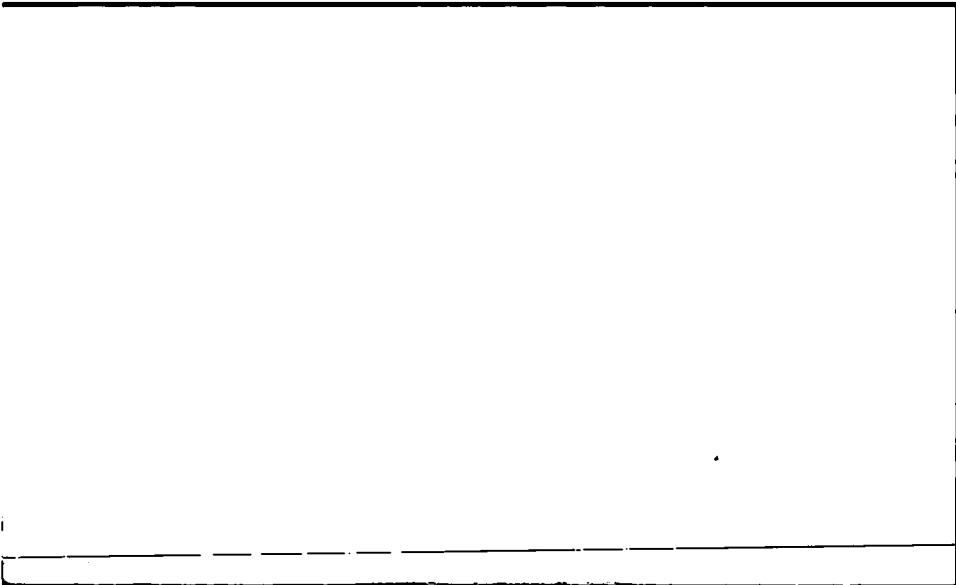
AP 4, A-21-5

AP 5, A-17-2

AP 8, C-12-1

AP 15, B-13-8

MY 21, B-10-3





1980

**SATELLITE : SOLAR MAXIMUM**

AG 10, A-8-4

LA-SATELLITE HAS DETECTED REDUCTIONS IN SUN'S OUTPUT OF ENERGY-  
-1984-

AP 9, A-1-4

CC,FLA-CHALLENGER CREW HOPES TO CAPTURE & REPAIR CRIPPLED SATELLITE.

AP 10, A-1-6

CC-CHALLENGER'S ASTRONAUTS SALVAGED SOLAR MAX

JE 7, C-11-3W

DC-OFFERS IMPORTANT CLUES ON SOLAR FLARES

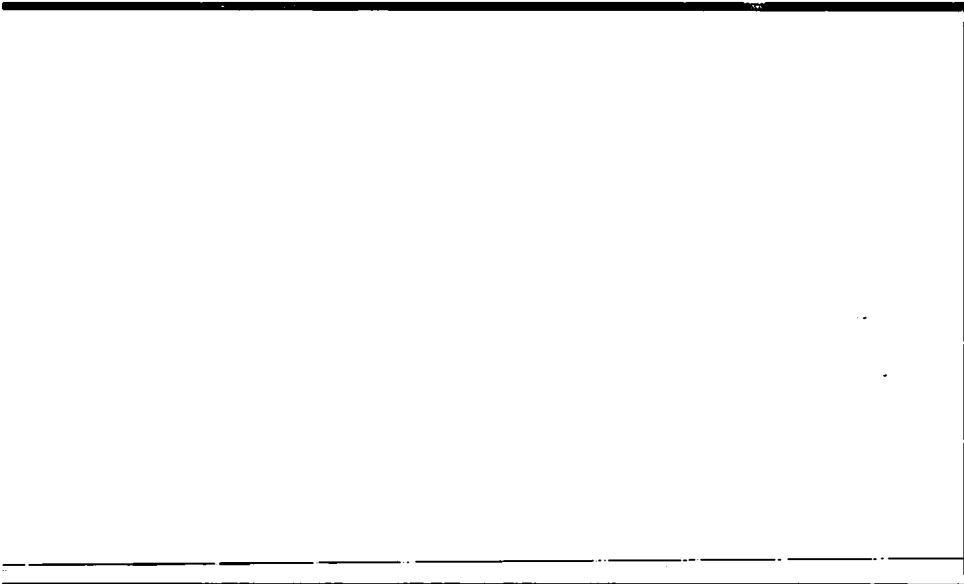
-1989-

N 28 B-3-6 NoDot

DC- \$77-million space probe is dead & coming back to earth after getting 'heart' transplant & studying sun another 5 yrs.

D 3 A-3-1

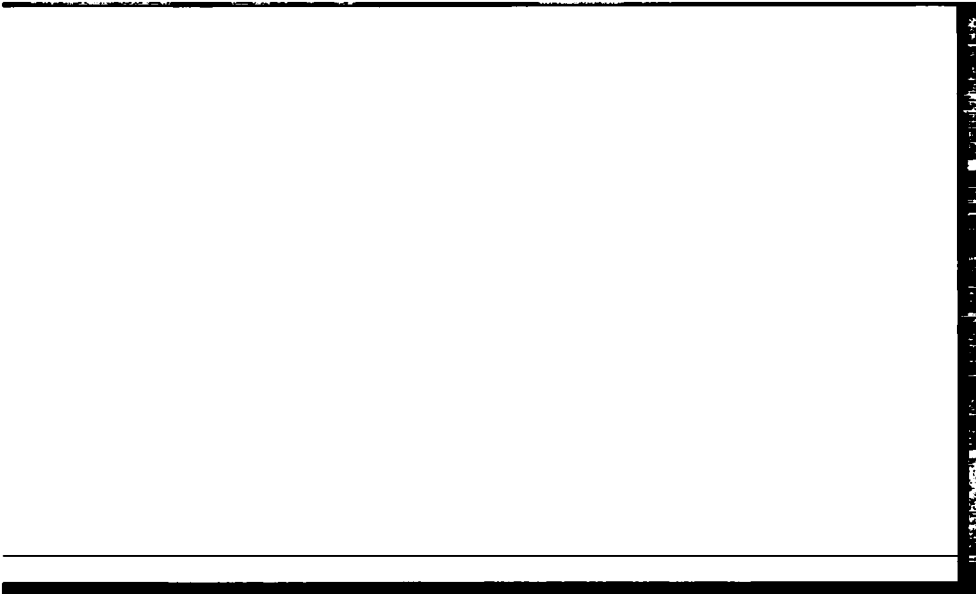
Plunges toward earth but no debris expected to hit land.



SATELLITES: SOLAR POWER STATION (SSPS)

1974

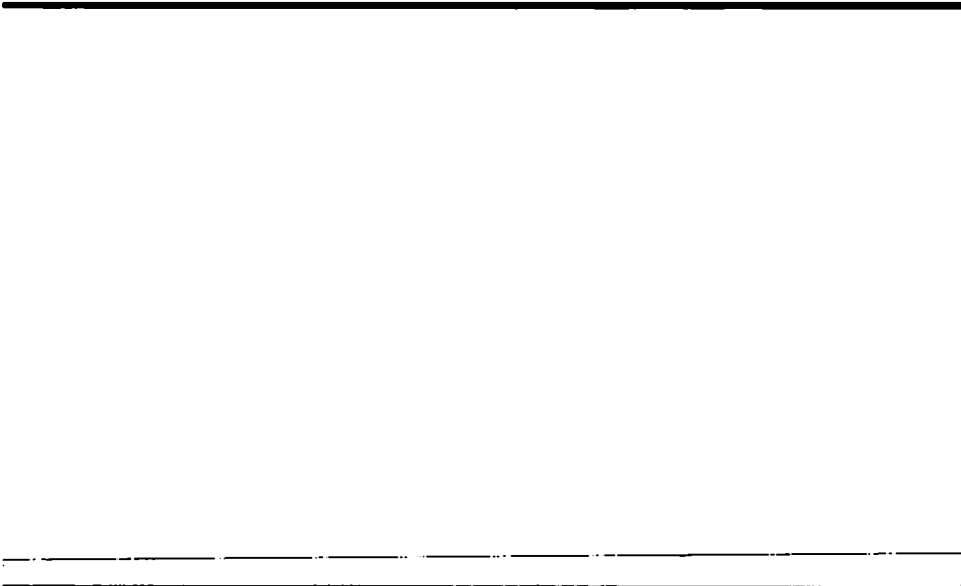
PROPOSED ORBITING <sup>ELECTRIC</sup> POWER PLANT, BEING STUDIED BY NASA-PIPP  
---1976--- D 13, A-5-1  
BEING STUDIED BY NASA AS SOLAR POWER SATELLITE-PIPP  
-1978- AP 25, A-3-2  
ATLANTA-NEW 'MOON' COULD CONVERT SOLAR POWER & BEAM IT TO  
EARTH-PIPP JE 22, A-22-1  
A SOLAR POWER SATELLITE?-EDIT



SATELLITES: SPACE JUNK

1967  
F 27, C-82

DRAWING MADE OF PROPOSED BALLOON DEVICE TO BE ATTACHED TO  
ROCKET CASING OR ABOVE TO CAUSE IT TO FALL OUT OF ORBIT MOR  
RAPIDLY

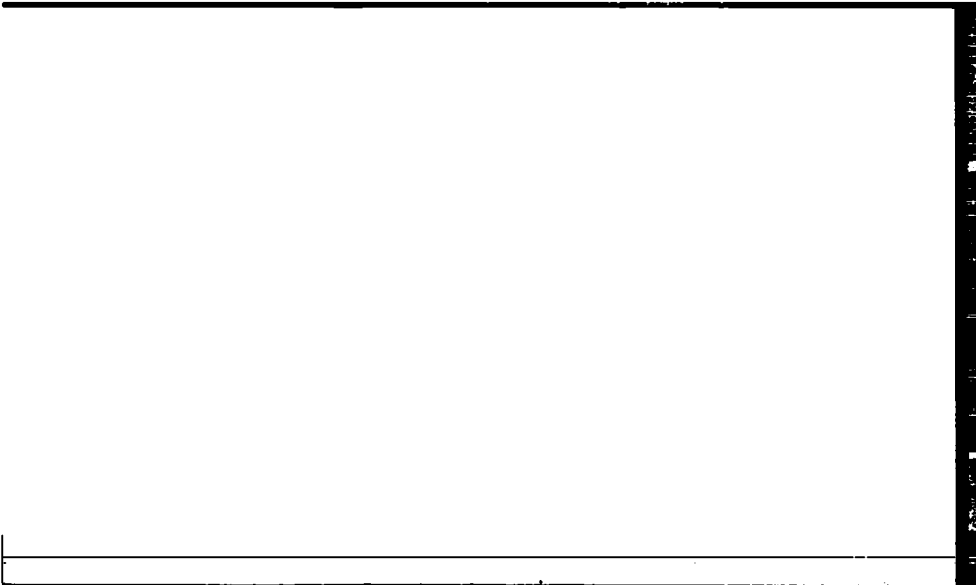


1965

SATELLITES- SPACE SWITCH ENGINE

~~G 15 A 11 8 5~~

CAPE<sup>K</sup>ENNEDY-HURLED INTO ORBIT BY TITAN 3 ROCKET 0 15



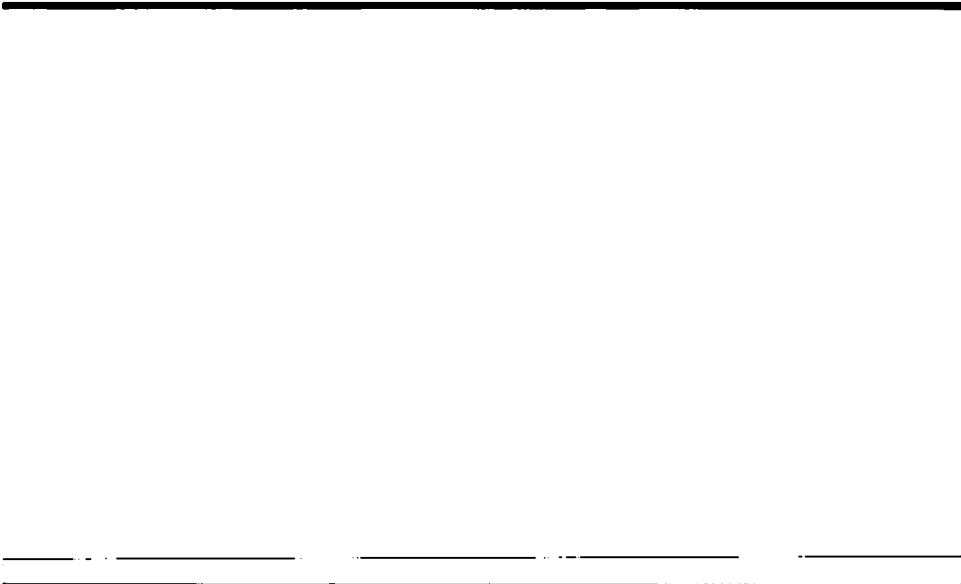


SATELLITES: SPAIN

1966

~~O 13, F-7-1~~

MADRID-SPAIN WILL LAUNCH ROCKET BY 1972



SATELLITES : SPAS-01

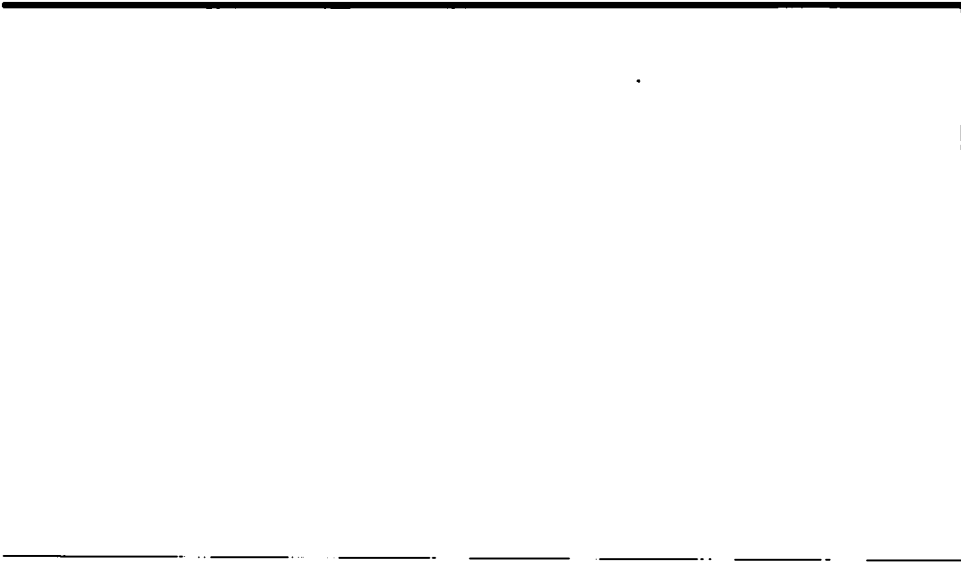
1983

JE 21, A-2-2

CAPE CANAVERAL-FIRST REUSABLE SATELLITE IS 3307LB PACKAGE  
OF EXPERIMENTS

JE 21, A-2-2 AM

CCORETRIEVABLE SATELLITE OFFERS NEW FUNCTIONS-McCANN



SATELLITES - STAR DUST

1965

AP 2, A-3-6

CHI.-DAVID BELKIN,15,BUILDS ABOVE-HAS EXTRA FEATURES ABOVE TELSTAR



# SATELLITES - STAR-GAZER

1966

CAPE KENNEDY-RODE ATLAS-AGENA ROCKET THAT RUM-LED OFF CAPE KENNEDY LAU  
NCHING PAD & ORRITED 100 MILES ABOVE EARTH

AP 8, A-1-8-8\*

AP 10, A-6-5

CAPE KENNEDY-2 PROBLEMS DELAYING TURN-ON OF ABOVE 10 TELESCOPIC EYES  
FOR ORRITING ASTRONOMICAL OBSERVATORY

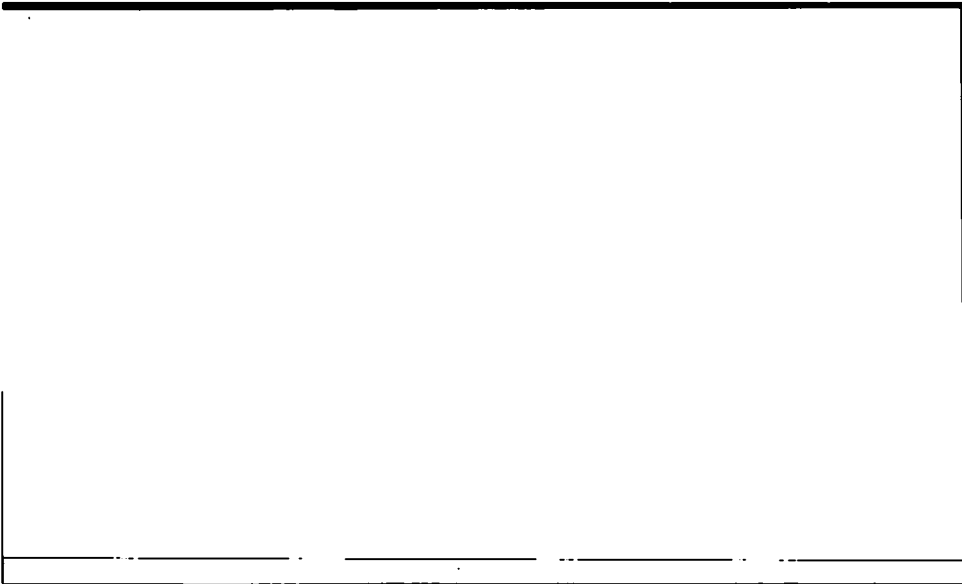
---1969---

AP 13, A-3-1

ABOVE FALTERED WITH ELECTRICAL FAILURE BUT RECOVERED.

AP 17, C-8-7 RACE

CAPE KENNEDY-MAPPING OF SKY RESUMED AFTER 4 DAY INTERRUPTION  
CAUSED BY AN APPARENT SHORT CIRCUIT.



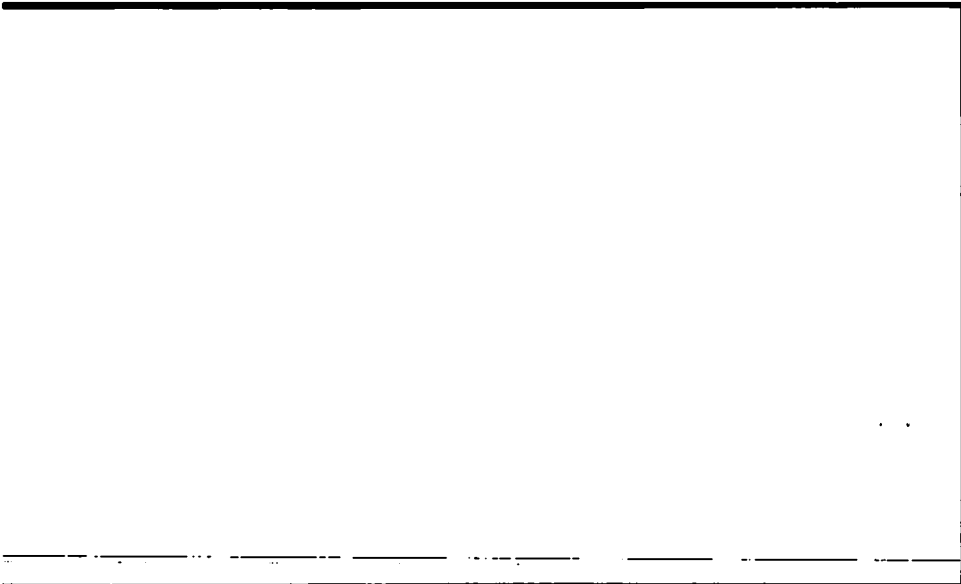


EXPERTS CREDIT U.S. PIONEER V. WITH MORE SPACE FIRSTS THAN ANY OTHER OBJECT IN SPACE  
 --1962-- JL 17, B-2-1

JOHN H. GLENN JR., MERCURY ORBIT CAPSULE, 69TH SPACE SUCCESS FOR U.S.  
 ---1963--- F 20, A-18-2

SPACE ACHIEVEMENTS SURVEY SHOWS US AHEAD OF RUSSIA IN NUMBER OF SATELLITES ROCKETED INTO ORBIT, BUT LAGGING IN MANNED SPACE FLIGHTS--PIPP  
 --1967-- F 7, C-13-5

QUESTION IN SPACE INTEREST NOW--WHEN CAN MAN LAND ON MOON--PIPP  
 S 17, B-20-1



ATELLITES: STREETCAR

1960

OS ANGELES FIR, SPACE TECH. LAB. TO BUILD ABOVE

D 22, C-7-3

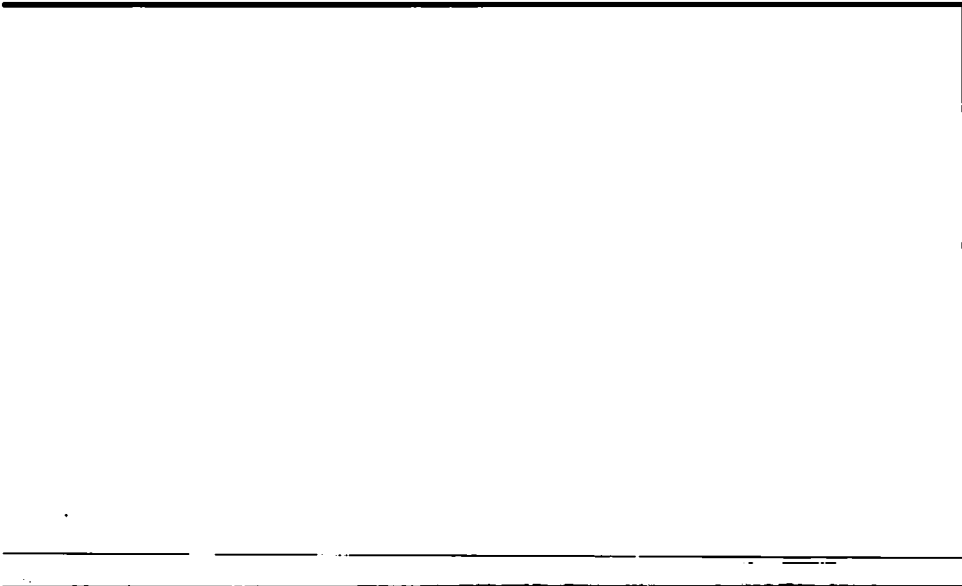


SATELLITE : SUN SATELLITE

1972

S 28, A-11-1

CAPE KENNEDY--SCIENTISTS TO TAKE ADVANTAGE OF GRAVITY QUIRK  
IN SPACE TO PLACE RADIATION MONITORING SATELLITE IN SPACE  
AT POINT TO REMAIN THERE FOREVER.



# SATELLITES - SYNCOM

1963

TO BE FIRED FEB. 6 - WILL ORBIT EARTH AT SAME RATE OF SPEED EARTH MOVES  
THUS APPEARING TO REMAIN STATIONARY

JA 29, A-3-8

F 14, A-1-4

CAPE CANAVERAL - SOARED INTO ORBIT F 14 & SUCCESSFULLY PASSED 2 KEY HURDLES TOWARD BEING WORLD'S FIRST STATIONARY SATELLITE

F 14, A-1-2 LF

CAPE CANAVERAL - WENT INTO ORBIT F 14 - BUT RADIO CONTACT LOST WITH IT.

F 15, A-10-5

CAPE CANAVERAL - DISAPPEARED AFTER REACHING 22,300 MILES - TRACKING STATIONS AROUND THE WORLD SEARCHING FOR IT

MR 14, C-11-3

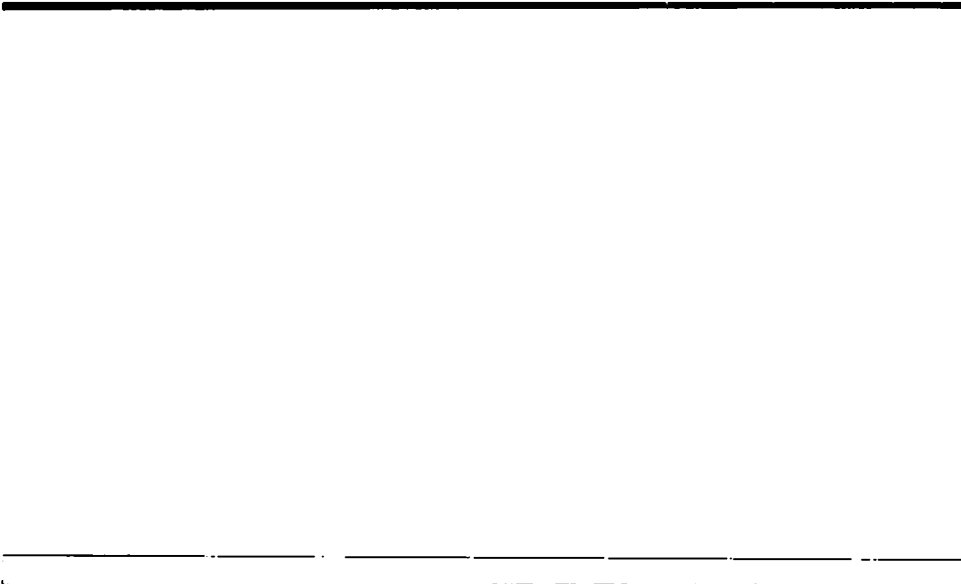
NEW TRACKING SYSTEM CREDITED WITH PROVIDING CRITICAL DATA ENABLING SCIENTISTS WITH TELESCOPES & CAMERAS TO FIND WAYWARD ABOVE-SIMONS

JL 24, B-2-3\*

CAPE CANAVERAL, FLA - TECHNICAL PROBLEMS FORCED INDEFINITE POSTPONEMENT IN SCHEDULED ATTEMPT TO LAUNCH SYNCOM 2 INTO 22,300 MILE HIGH ORBIT

B 20, A-10-4

WASH - IS NOW IN SUCH PRECISE ORBIT THAT ITS ROTATION SPEED MATCHES THAT OF EARTH ALMOST PERFECTLY





# SATELLITES - SYNCOM 11

1963

CAPECAVAVERAL-TECHNICAL PROBLEMS FORCED INDEFINITE POSTPONEMENT IN SCHEDULED ATTEMPT TO LAUNCH SYNCOM 2 INTO 22,300 MILE HIGH ORBIT

JL 24, B-2-3

DELTA SPACE ROCKET VAULTS SKYWARD IN EFFORT TO BOOST ABOVE INTO ORBIT- IF SUCCESSFUL WILL BE FIRST OPERATING SYNCHRONOUS ORBIT SATELLITE

JL 26, A-4-4 FIN 5

CAPECANAVEHAL-DRIFTING SLOWLY WESTWARD TOWARD GOAL OF POINT ON EQUATOR NR BRAZIL

JL 27, A-3-8

SPACE AGENCY SUCCESSFULLY CORRECTS DRIFT OF ABOVE BY FIRING HYDROGEN PEROSIDE JET CONTROLS AROUND CRAFT

JL 28, C-23-7

NOW IN ORBIT NRLY MATCHING ROTATION OF EARTH

JL 28, C-23-3 2\*

DRAWING CLOSER TO ASSIGNED SPOT OVER BRAZIL

JL 29, A-12-6

GREENBELT, MD.-SPACE OFFICIALS IN US TALK WITH OFFICIALS ABD.SHIP IN AFRICAN HARBOR BY WAY OF ABOVE

AG 1, B-3-3

NY-IN ITS 1ST TEST TO RELAY SUCH TRANSMISSIONS BETWEEN CONTINENTS, 3 NEWS STORES & 2 PHOTOGRAPH WERE BOUNCED OFF ABOVE COMMUNICATIONS SATELITE

AG 5, A-3-4

S 24, B-9-2

SPEECH & TELETYPE MESSEGES SENT FROM FORT DIX.NJ GROUND STATION TO SYNCOM 2, RELAYED TO US COMMUNICATIONS SHIP KINGSFORT, AT SEA

---1963---

0 27, B-11-2

RELAYS VOICES 50,000 MILES -PIPP

**SATELLITES: SYNCOM III**

1964

**TOKYO-AROUND-THE-CLOCK RELAYING OF TOKYO OLYMPIC TELECASTS NEXT FALL  
WILL BE POSSIBLE IF ABOVE IS LAUNCHED SUCCESSFULLY BY US MAY 7**

---1965---

AP 22, F-5-6

JA 28, D-7-3

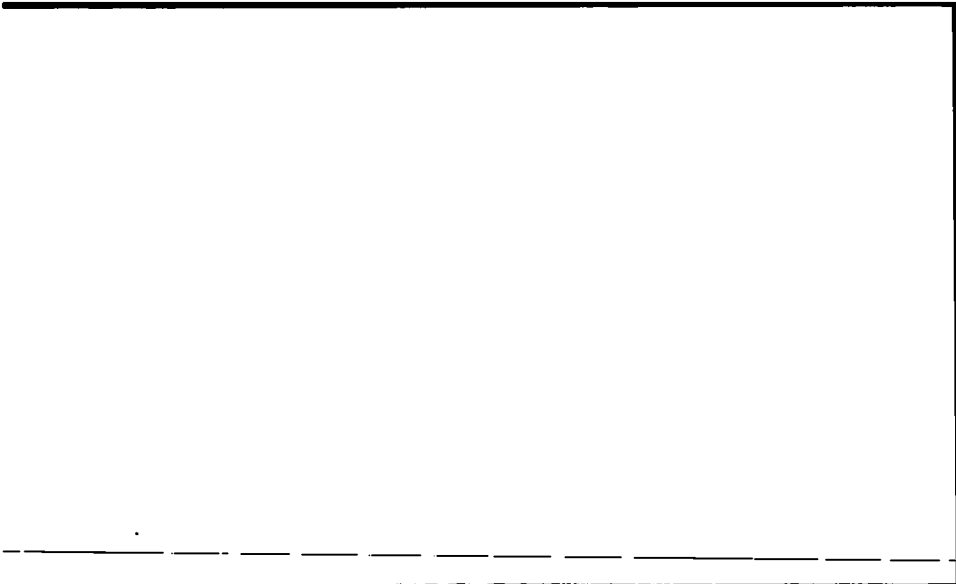
**WASH.-PAN AMER.WORLD AIRWAYS REPORTED 1ST AIRCRAFT-TO-GROUND RADIO  
MESSAGE TO TRAVEL VIA SATELLITE, RECEIVED MESSAGE FROM ABOVE**

F 21, A-12-8 3\*

**WASH.-HANGING PERMANENTLY IN SPACE SOUTHWEST OF HAWAII, ENABLES PENTA-  
GON GENERALS TO TALK DIRECTLY TO COUNTERPARTS IN S.VIETNAM**

MR 7, B-4-4 2\*

**SAIGON-& UNDERSEA CABLE NICKNAMED "WEST WASH" LIKE VIETNAM TO WASH.**



SATELLITE: SYNCOM F5

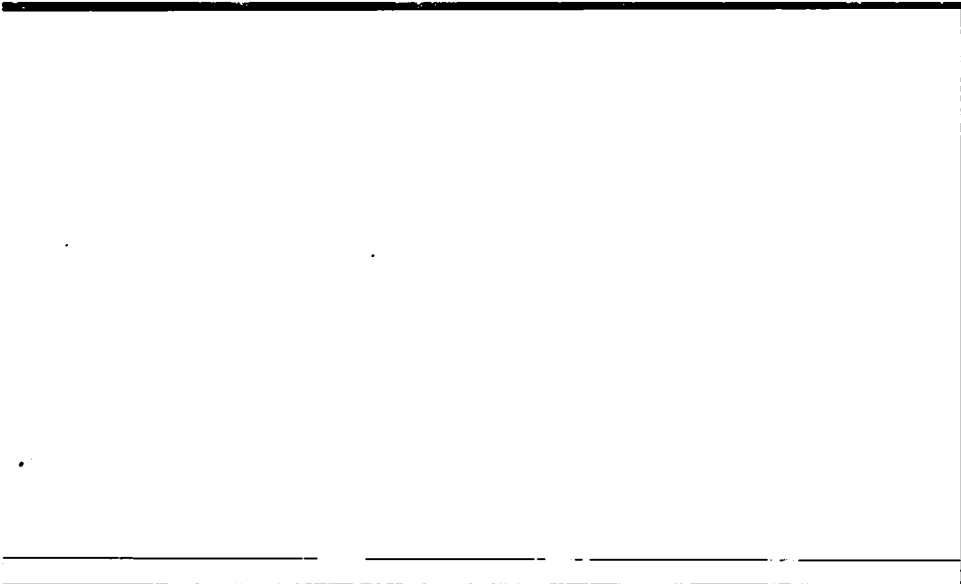
---

1990

Ja 10 A 3-2

Astronauts deploy Navy relay satellite

---



1974

~~SATELLITES & SYNCHRONOUS METEOROLOGICAL SATELLITE~~

(SMS)

My 12, A-23-1

WEATHER SATELLITE TO INCREASE DATA, WATCH FOR STORMS. PIPP

My 17, A-2-2

CAPE CANAVERAL--LAUNCH ROCKET MALFUNCTIONED, THREATENING  
SUCCESS OF NEW WEATHER SATELLITE.

, My 19, A-9-7

DC--NEW STORMWATCH BOOSTED INTO ORBIT OVER EQUATOR, WILL BE  
OPERATIONAL IN TIME TO MONITOR HURRICANE ACTIVITY IN ATLANT  
IC.

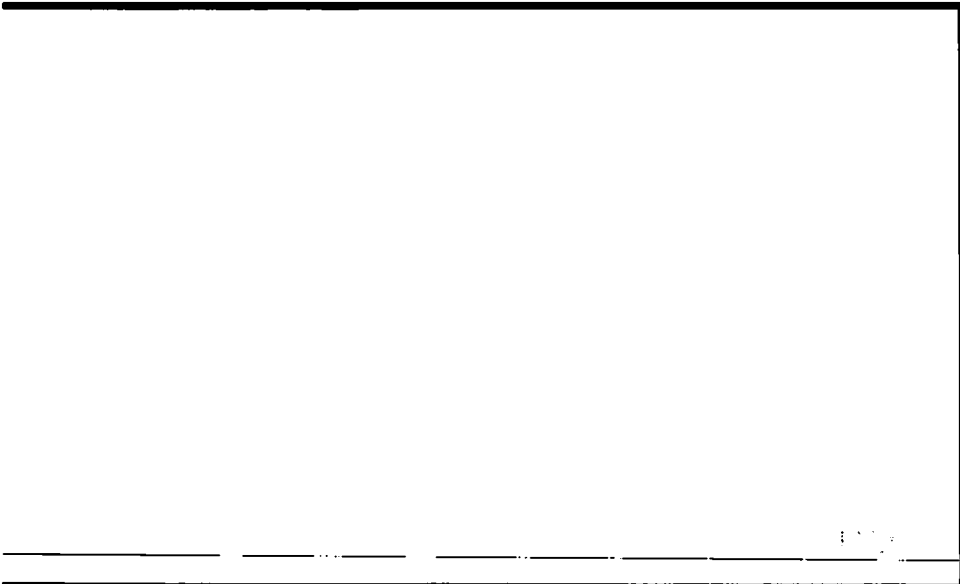
JE 9, A-19-1

GREENBELT, MD--WEATHER SATELLITE HALTED OVER BRAZIL FOR 5-YR

~~ROCKET~~ PROJECT

JE 9, C-11-4 2BOT™

GREENBELT, MD--ON 5 YRS PROJECT OVER BRAZIL





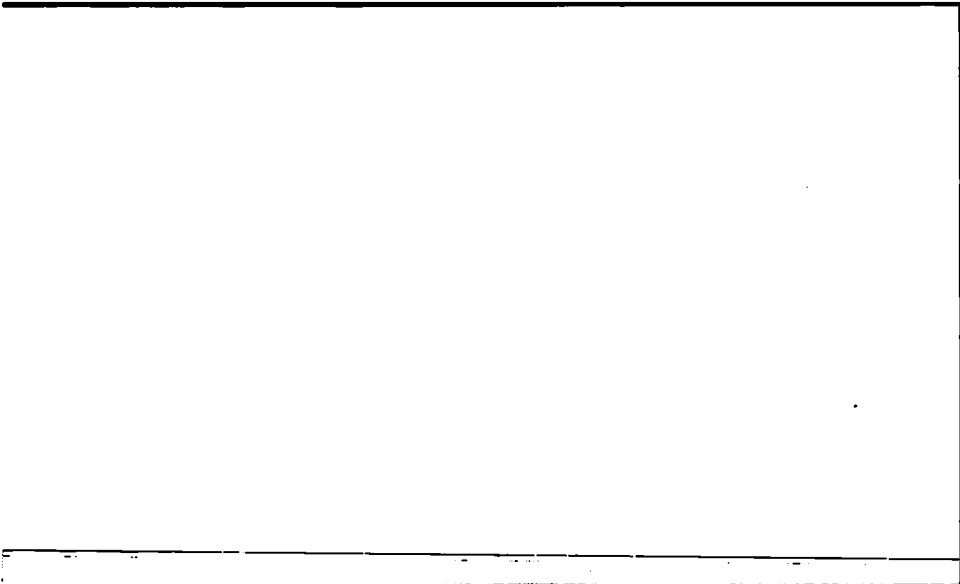
**SATELLITES: TELECOMMUNICATIONS: N12, D-8-1 1dot 1976**

**FORD MOTOR CO. HAS ROLE IN NEW SATELLITE PROGRAM FOR  
INTERNATIONAL COMMUNICATIONS CALLED INTERNATIONAL TELECOM-  
MUNICATIONS SATELLITE ORG. INTELSAP.**

**-1987-**

**S 16 A-3-1**

**Europeans launch pair of satellites.**



# SATELLITES - & TELEVISION

1966

NY-FORD FOUNDATION PROPOSED SATELLITE SYSTEM TO CHANGE WAY & COST OF DISTRIBUTING NATIONAL TV PROGRAMS ---1979---

AG 2, B-1-1

AG 9, B-8-1

TV NETWORKS USING SATELLITES FOR PROGRAM DELIVERY-B.BROWN  
-1982-  
JE 24, B-7-1

DC-FCC TO ALLOW SATELLITE-TO-HOME HOOKUP

-1985-

S 28, A\_3-

Fed judge blocks bootleg telecasts of Det Lions game

-1990-

F 22 A 1-2

4 media giants join in plan to deliver high definition TV  
SKY Cable, tiny dish will tune in 108 channels

-1993-

F 7 A 9-1

Kuwait - Sales of satellite dishes boom.

-1994-

O 14 C 1-2

Direct Satellite TV units will go on sale in Metro Det. -  
Kiska

-1994-

O 14 C 2-1

Q&A's about the satellite system.

-1995-

Ja 13 A 9-4E

Tehran, Iran-Govt. has banned satellite TV; blacking out western programming

F 20 E 1-1

Digital Satellite system offers 150 channels-McCann

F 22 A 1-2

U.S. Supreme Court says Ronald Loschiavo can keep 10' satellite dish in back yard; city tried to get rid of it-Thomas

S 08 B 3-5

Sony stopped selling 18-inch satellite system; customers complained of poor TV reception

-1996-

Ap 03 A 4-5

D.C.-Mayors in U.S. urge FCC to drop or change rule about local satellite-dishes; want power to restrict erection

SATELLITES : TELEVISION

TELEVISION : SATELLITE

1994

S 13 E 1-2

ABC selling the 18-inch satellite dish; at least \$700;  
can pick up as many as 150 channels-Howes

O 14 C 1-2

Direct Broadcast Satellite TV unit that is small bringing  
excitement to Det TV viewers like George Mysliviec-Kiska

O 14 C 2-1

Questions & answers to help decide on new satellite TV  
system-Digital Satellite System

-1995-

F 20 E 1-1

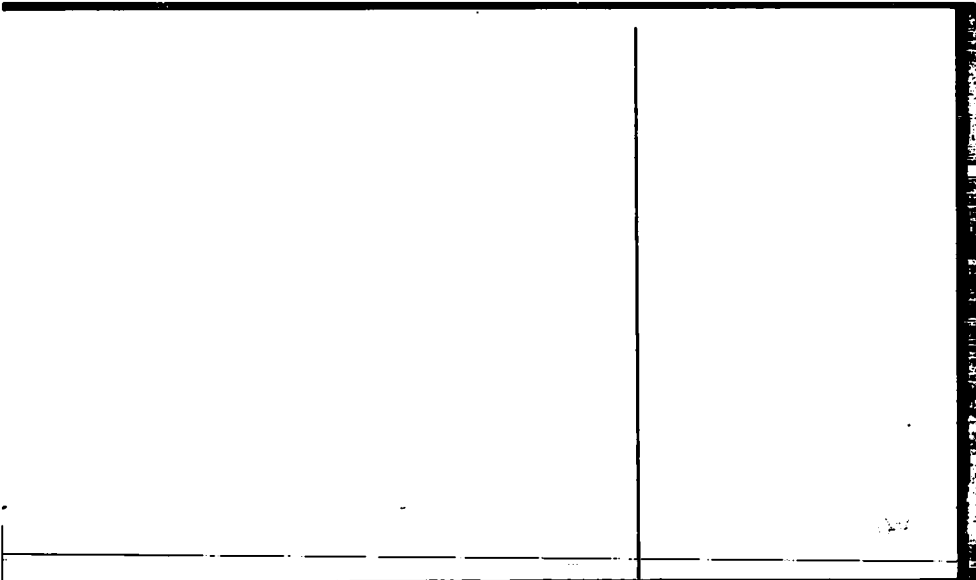
Digital Satellite Sys offers 150 channels-McCann

1999

Mr 25 B 4-1

DC-Bill in House would let satellite TV beam local TV  
channels into homes; competing with cable

SEE "SATELLITES : TELEVISION" for future articles



Ap 11 D-1-1

Local mayors want to retain control over stellite dish regulations

D 03 E 1-2

Comparison of 4 major satellite TV systems;what you must know if you're considering purchase-Kiska

-1997-

F 3 D-1-2

Digital satellite systems trying to take a bite of cable TV market.-Durgee

1999

Ja 07 B 4-1

Satellite companies find low-tech solution to offering ~~local stations via satellite~~;hooking up w/local phone service;Jeffrey Washington ,Md.,is 1 of the customers;

F 28 A 1-2

DC-Court cuts Fox and CBS from satellite systems;law says they can provide distant signals only when can t be gotten locally

-1999-

Mr 2 A-6-1

DC- DirectTV may get back Fox and CBS.

Ap 15 F 1-2

In-depth article comparing cable and satellite TV;charges  
compared-L.Johnson/Kiska

N 09 A-2-1

DC-Deal allows local channels on satellite dishes

N 19 A-8-1

DC-Congress gives IK to bill allowing satellite TV ser-  
vices to carry local stations



1962

# SATELLITES: TELSTAR

TO TRANSMIT FIRST LIVE TV PROGRAMS TO EUROPE IN JUNE 21, A-1-1 LF  
CAPE CANAVERAL, FLA-SCHEDULED FOR LAUNCHING HERE JUL 8, A-16-1 1\*

US ORBITS FIRST ABOVE-INTERNATIONAL COMMUNICATIONS SATELLITE  
JUL 10, A-1-1

FACES & FIGURES ON ABOVE  
JUL 10, A-4-4

H. NELSON UP THE GROVE HEADS OPERATIONS OF ABOVE  
JUL 10, A-4-4

AMERICAN INDUSTRY WITH BOOST FROM GOVERNMENT PRODUCES HISTORIC FIRST-  
INAUGURATION OF TRANSATLANTIC TV TRANSMISSION-BY USE OF ABOVE-JUL 11, A-1-4

PROGRAMS FROM EUROPE BEAMED AT AMERICA THRU ABOVE-JUL 12, A-1-5  
LONDON-FRANCE JUMPED GUN ON FIRST PROGRAM, CLAIMS ENGLAND JUL 12, A-1-6

FIRST TRANSATLANTIC TELEPHONE CALL BY WAY OF SATELLITE SCHEDULED FOR  
JULY 13 JUL 12, A-4-5

DR. JOHN ROBINSON PIERCE, 52, CONCEIVED IDEA FOR ABOVE  
JUL 13, A-3-4

BRITISH JUMP GUN AND PUT THRU FIRST TRANSATLANTIC TELEPHONE CALL VIA  
ABOVE

---1962---

JL 13, A-10-4

ANDOVER, MAINE IS HEART OF SATELLITE TRANSMISSION SYSTEM-DON GUY

JL 13, R-6-3

WHAT DOES ABOVE MEAN TO AMERICAN TELEVISION VIEWERS?-JUDGE

JL 14, A-5-3

TELEPHONE CONVERSATIONS BETWN FRANCE, BRITAIN AND US OFFICIALS RELAYED SUCCESSFULLY BY ABOVE

JL 17, A-1-5

PRES. KENNEDY NEWS CONF. JULY 23 TO GO LIVE TO EUROPE BY MEANS OF ABOVE

JL 17, A-2-1

ANDOVER, ME.-COLOR TV ADDED TO REPERTOIRE OF ABOVE JL 18, A-14-2 MET

NY-SERIES OF TRANSATLANTIC CALLS RELAYED BY ABOVE TO ENABLE OFFICIALS IN US AND FOREIGN CITIES TO CHAT BY TELEPHONE NEXT WEEK

JL 20, A-1-4 FIN 5

VIEWERS IN EUROPE AND AMERICA TO SEE DET.'S FORD-LODGE FREEWAY INTERCHANGE VIA ABOVE JULY 23-JUDGE

UL 22, A-3-1

US AND EUROPE JOIN IN WORLD'S FIRST FORMAN EXCHANGE OF LIVE TV PROGRAM VIA ABOVE JULY 23-F JUDGE

JL 23, A-1-4

SCHEDULE FOR RERUN OF FIRST LIVE TV PROGRAMS

JL 23, A-1-2 LF

DET. FREEWAYS VIEWED BY EUROPEANS IN FIRST LIVE TV PROGRAM VIA ABOVE JUDGE

JL 23, A-1-8 LF

PRES. KENNEDY, IN FIRST TELSTAR TV PRESS CONF. TELLS PEOPLE OF WORLD HE IS SORRY CAN'T REPORT PROGRESS TOWARD BERLIN SETTLEMENT-JOYCE

1962

# SATELLITES - TELSTAR

PRES. KENNEDY LATE SPEAKING TO EUROPEANS BECAUSE TELSTAR SATELLITE WAS  
EARLY JL 23, A-2-4 LF

IN NEWS CONF. VIA ABOVE, PRES. KENNEDY SAYS US WILL RESUME NUCLEAR TEST-  
TING IF SOVIET TESTS CREATE THREAT TO AMERICAN & WESTERN SECURITY JL 24, A-1-5

200 MILLION WATCH AS TV LINKS CONTINENTS—JUDGE JL 24, A-1-6

RUSSIANS READY TO GET INTO ACT-PICTURES OF FOR. MIN. GROMYKO TO BE BEAM-  
ED FROM GENEVA JL 24, A-3-4

PRES. KENNEDY'S 39TH PRESS CONF. IS HISTORICAL MOMENT AS IS BEAMED TO  
EUROPE VIA ABOVE JL 24, A-12-1

TELSTAR START-EDIT. JL 25, R-12-3

PICTURES OF BERLIN WALL SEEN BY AMERICANS ON LIVE TELECAST VIA ABOVE  
JL 25, C-2-1

RAYCITY-TO TALK TO SISTER CITY, MECHELEN, BELGIUM, VIA ABOVE  
JL 25, C-2-1

BERLIN—WEST BERLIN DEPUTY MAYOR FRANZ AMREHN & NY CITY COUNCIL CHAIRMAN  
N PAUL R. SEREVANE TO HAVE 5 MINUTE TV CONVERSATION RELAYED BY ABOVE  
JL 25, A-2-3 FIN3

PRES. KENNEDY SPEECH OVER ABOVE AIDING AILING U.S. DOLLAR & GOLD RESER-  
VE—BARNES JL 26, B-2-1

PARIS-TO RELAY 23 TRANSATLANTIC PHONE CALLS JL 26 JL 26, D-11-2

--1962--

JL 27, A-12-6

BAY CITY-TEBS IS FIRST COMMUNITY IN MICH TO ENGAGE IN INTERNATIONAL  
PHONE CONVERSATION VIA ABOVE-CITY OFFICIALS TALKED FOR 6 MINUTES

AG 1, B-12-1

TELSTAR MONOTONY-EDIT.

AG 9, A-7-4

NY-FRENCHMAN MADE 1ST BUSINESS CALL BY ABOVE TO NY OFFICE OF AIR FRANCE  
AIRLINE

AG 16, B-9-5 FIN 3

LIKE ON 1ST STILL NEWS PICTURE RELAYED ACROSS ATLANTIC FROM LONDON-NY

AG 17, A-3-4

NY-GROUND EQUIPMENT FAILURE CUT OFF FRIENDLY MESSAGE TO PEOPLE OF SOVIET UNION

AG 18, A-2-1

NY-RESEARCH ENGINEERS SENT NEWSPAPER FRONT PAGE INTO SPACE & BACK IN  
ONE MINUTE

AG 24, A-13-4

TELEGRAM TRANSMITTED FROM DET TO LND & BACK VIA ABOVE

AG 26, A-2-4

LONDON-USED TO SYNCHRONIZE CLOCKS ON BOTH SIDES OF ATLANTIC TO WITHIN  
10,000,000TH OF A SECOND

AG 31, A-11-3

LONDON-REGINALD SWINSON SAYS EXTRA MONEY SHOULD BE PAID FOR PERFORMANCE  
BOUNCED OFF ABOVE

S 6, D-7-7

PARIS & NY EXCHANGE MARKET ORDERS VIA ABOVE

S 6, C-20-2 FIN 5

NY-ONE TO BE PUT IN ORBIT FROM CAPE CANAVERAL, FLA, LATER IN YEAR TO  
CONNECT NORTH & SOUTH AMERICA

S 13, C-17-2

RELAYS COLOR TV SHOW TO US FROM ENGLAND

O 3, B-8-8

BBC SAYS TELSTAR RELAY TO SHOW SCHIRRA A SPACE FLIGHT TO REFS, ETC

# SATELLITES: TELSTAR II

1963

NY--ND TELSTAR COMMUNICATION SATELLITE TO BE LAUNCHED IN SPRING TO LEARN HOW TO EXTEND LIFE OF A SATELLITE BY AVOIDING OR OVERCOMING RADIATION DAMAGE  
JA 1, B-10-18  
TO BE READY FOR LAUNCHING MY 7--TO BE FIRED INTO A HIGHER ORBIT THAN THE PREVIOUS ONE  
AP 30, A-17-1  
LAUNCHED MAY 7  
MY 7, A-3-1  
SUCCESSFULLY ORBITED--HOPES TO RELAY ASTRONAUT GORDON COOPER'S FLIGHT  
MY 7, A-3-1 FIN 5  
NY-RELAYS TV SHOWS BETN US & EUROPE  
MY 8, C-8-4  
NY-U.S. COLOR TV WENT TO FRANCE MY 8 VIA ABOVE--EXCELLENT RECEPTION  
MY 9, A-2-6  
REPORTED--TRANSMITTED 8 MINUTES OF TAPE ON ITS 8TH ORBIT  
MY 31, D-5-7  
~~DR. MOSES HADAS, COLUMBIA UNIVERSITY TO LECTURE TO 500 NEGRO STUDENTS AT COLLEGES IN MISS & LA BY PHONE--FIRST LECTURE JULY 9 TO BE RELAYED BY ABOVE--PIERRE~~  
JE 12, B-11-1  
LANNION, FRANCE--ELECTROCARDIOGRAPH & BRAIN-WAVE SIGNALS FROM US WAS BOUNCED OFF TELSTAR II & RECEIVED IN EUROPE  
JE 11, JL 10, A-15-1  
NY--MOSES HADAS, COLUMBIA UNIV PROF OF GREEK, LECTURE FROM NYC, JL 9 WAS SENT TO NEGRO STUDENTS IN MISS & LOUISIANA BY WAY OF ABOVE

---1963---

JL 11, A-15-2

NY-RELAYS LIVE A "TOWN MEETING OF THE WORLD"-VIEWS OF 4 WESTERN PUBLIC FIGURES SPEAKING FROM DIFFERENT COUNTRIES

JL 18, B-2-2

CAPE CANAVERAL, FLA-SECOND TESTAR FAILED AFTER 2 MONTHS & 10 DAYS IN ORBIT-NASA PLANS TO LAUNCH ANOTHER NEXT TUES, JL 23

AG 13, C-5-6

NY-AMER. TELEGRAPH & TELEPHONE CO. ENGINEERS HAVE REFORMED DELINQUENT SATELLITE ON THEIR HANDS, HOPING ABOVE WILL REVEAL WHY IT STAYED OUT OF TOUCH

AG 17, A-7-5

BLACKSBURG, VA-SCIENTISTS AT VA POLYTECHNIC INSTITUTE REPORT ABOVE & SATELLITE ANNA BACK IN WORKING ORDER AGAIN AFTER MYSTERIOUS BLACKOUT

O 8, B-8-1

LONDON-BBC SAYS ABOVE WILL BE USED FOR "LIVE" INTERNATIONAL TV DISCUSSION PROGRAM OCT. 15

---1964---

MR 19, B-3-8

REPLICA OF TELSTAR II IS ON DISPLAY AT DET. HISTORICAL MUSEUM THROUGH MARCH 30

1962

# SATELLITES: TELSTAR

OPENING OF 21ST ECUMENICAL COUNCIL IN ROME TO TELEVISED ON TAPE OVER WJ-TV VIA TELSTAR	0 10, A-6-2 FIN 5
COMPUTER DIGITAL INFORMATION TRANSMITTED VIA ABOVE FROM BURROUGHS CORP LAB AT PAOLI, PA TO HEADQUARTERS IN DET.-PIPP	0 11, A-20-1 FIN 5
TEAMSTERS UNION CALLS ABOVE THREAT TO PHONE WORKERS & CWA UNION BECAUSE IT WON'T NEED WIRES, POLES, ETC.-GEBERT	0 14, C-24-3
ANDOVER-6 EMPLOYEES INJURED BY BOILER EXPLOSION IN EARTH SATELLITE COMMUNICATIONS CENTER BUT PERFORMANCE OF ABOVE NOT AFFECTED	0 25, R-9-6
MURRAY HILL, N.J.-REPORTS DIFFICULTIES IN ITS COMMON CIRCUIT-REFUSES ORDERS TO TURN ITS COMMUNICATION RECEIVER & TRANSMITTER ON & OFF	0 26, A-1-8 LF
---1963---	
BACK INTO ACTION AGAIN AFTER ELECTRONIC ASPIRIN	JA 4, A-2141 FIN 5
REPLICA OF ABOVE TO BE ON DISPLAY IN NORTHLAND CENTER'S GEODESIC DOME	JA 17, B-441
JA 17-JA 26	F 21, A-8-3 FIN 3
NEXT ABOVE TO HAVE BETTER SHIELDING & WILL BE BOOSTED INTO HIGHER ORB TO AVOID INTENSE RADIATION-BULGIER	S 23, B-7-8
VATICAN CITY-POPE PAUL VI TO MAKE TELEVISED ADDRESS VIA ABOVE TO GEORGETOWN UNIV., WASH. DC.	

--1963--

S 26, C-14-1

CARRIED BIRTHDAY MESSAGE OF POPE PAUL VI IN ROME ON NBC "TODAY" SHOW

O 7, A-3-6 FIN 5

GENEVA, SWITZERLAND-LIVE TV HOOKUP TO TRANSMIT ADDRESS BY THANT VIA  
ABOVE FAILS TO MATERIALIZE

N 24, A-7-7

MOSCOW-SOVIET TV IN ITS FIRST TELSTAR COMMUNICATION BROADCAST SHOWED  
PRES KENNEDY COFFIN RETURNING TO WASH. TODAY AFTER HIS ASSASSINATION  
N 22

D 27, A-3-6 FIN 5

MRS. WM. LAVERY, TRENTON TALKS TO DAU.-IN-LAW MRS. JOHN R. LAVERY, REDFORD  
TWP., 21 MILES AWAY, BY ABOVE WHICH BEHEM VOICES 4,000 MILES INTO SPACE

---1964---

MY, 22, C-8-3 MET 2

TOKYO-JAPAN & US LINKED BY TELEPHONE VIA ABOVE FOR FIRST TIME

---1972---

JL 9, F-6-3

10TH ANNIV. OF LAUNCHING, EPITAPH-RED TAPE-COURTENAY



PLANNED TO BE SENT UP TO MAP EARTH  
 U.S. LAUNCHED ABOVE EQUIPPED WITH CAMERA & PUT IT IN ORBIT-BALL  
 TAKES PICTURES OF LOWER GREAT LAKES AREA-BALL  
 KEEPS PERFECT ORBIT  
 PHOTOGRAPHED WEATHER CONDITIONS OVER RUSSIA & COMMUNIST CHINA  
 NAT'L AERO & SPACE ADM. SAYS SHARPEST OF TWO CAMERA EYES IN ABOVE IS  
 DETECTING OBJECTS ON EARTH AS SMALL AS 350 YARDS IN SIZE  
 ED. SPACE AGENCY REVEALS THAT A MECHANICAL FAILURE ABOARD ABOVE IS  
 STOPPING IT FROM TAKING DETAILED CLOUD PICTURES OVER RUSSIA  
~~TIROS I HAS FOUND A FULLY DEVELOPED HURRICANE OR TYPHOON EAST OF AUSTRALIA~~  
 TO PASS OVER DET. FOUR TIMES TODAY  
 SHOWS MAMMOUTH CYCLONIC CLOUD MOVING ACROSS CENTRAL PACIFIC  
 THE TROUBLE WITH TIROS-MARSHALL  
 13 AMATEUR DET. ASTRONOMERS TO TRACK ABOVE

MR 19, A-2-1

AP 1, A-1-8

AP 1, A-1-1 5\*

AP 2, A-1-1

AP 4, A-14-6

AP 6, C-8-5

AP 8, A-3-4

AP 11, A-1-7 CITY

AP 11, R-6-2 5\*

AP 12, R-2-5

AP 17, F-2-4

AP 27, B-4-1

-----1960----- My 27 R-4-3 MAIL

TO KEEP ITS "EYE" ON WEATHER

JE 1, C-4-6

SPIN ROCKETS ABOARD ABOVE HAVE BEEN FIRED BY RADIO COMMAND FROM THE GROUND TO MAKE THE SATELLITE MORE STABLE IN ITS ORBIT

JL 1, A-10-4

STOPS SENDING BACK PICTURES OF EARTH'S CLOUD COVER

JL 24, A-12-1

ABOVE TAKES CLOUD PICTURE AT EXACTLY RIGHT TIME AND PLACE TO FORETELL BIRTH OF A TORNADO

AG 24, B-6-1

UNIV. OF MICH. ENGINEERS TO LAUNCH GIANT BALLOON TO IMPROVE INFORMATION RECEIVED FROM ABOVE

AG 28, A-16-1

SIoux FALLS, S.D. - U OF M ENGINEERS TO LAUNCH FIRST OF 3 HIGH ALTITUDE BALLOONS AG 29TH

S 4, A-6-4

SIoux FALLS, S.D. - U OF M TEAM SUCCEEDS IN BALLOON TESTS

N 23, A-1-8

ABOVE TO BE USED TO SPOT EARTH'S STORMS - BALL TRANSMITS PICTURES - BALL

N 23, A-1-8 FIN 5

DATA TO BE USED FOR WEATHER RESEARCH  
100 SCIENTISTS, 20,000 PARTS COMBINED IN - U BEL

N 24, C-20-1

N 24, C-20-1

N 24, C-20-2

N 24, C-20-4

LITTLE CAMERA OUTPERFORMING LARGER ONE  
DET WEATHER STAFF JOINS IN TIROS TASK

N 25, B-8-8

SCIENTISTS STUDY ABOVE INFORMATION

U.S. TO SEND UP ABOVE TO SPY ON HURRICANES JL 9, A-17-1 3\*  
28 NATIONS INCLUDING RUSSIA TO SEND REPRESENTATIVES TO INTERNATL N 5, A-5-1  
METEOROLOGICAL SATELLITE WORKSHOP NOV 13-22ND ON DATA FROM ABOVE  
ABOVES WEATHER DATAT GIVEN 30 NATIONS --1962-- N 13, B-6-1 FIN 5  
WEATHER BUREAU CHIEF F. REICHELDERFER SAID IF TIROS HAD BEEN IN L MR 13, A-3-4  
DIFFERENT PLACE LAST WK. THEY COULD HAVE WARNED OF STORM ON EAST CST.  
5TH IN ABOVE SERIES LAUNCHED JE 19, D-8-1  
1 OF 2 CAMERAS ABOARD ABOVE WEATHER SATELLITE STOPS WORKING JL 10, A-14-7  
--1963-- F 21, A-3-8  
DR. S. FRED SINGER SAYS ABOVE PLAYED VITAL ROLE IN CUBAN BLOCKADE & IN  
AERIAL SURVEILLANCE OF CUBA JE 18, A-1-1 LF  
CAPE CANAVERAL-ROCKET TROUBLE FORCES POSTPONEMENT OF TIROS WEATER  
SATELLINT FOR AT LEAST 24 HOURS ---1965--- Ap 1, A-10-4 3\*  
WASH.-DR. ROBERT M. WHITE SAYS WEATHER STATION MAY EVENTUALLY BE ESTAB-  
LISHED ON MOON TO MONITOR EARTH

--1966--

JA 30, D-19-8

CAPE KENNEDY-ABOVE WEATHER SATELLITE NAMED ESSA 1 TO BE LAUNCHED F2  
& BECOME WORLD'S FIRST FULLTIME, LONG RANGE, FORECASTING NETWORK

F 3, C-10-7

CAPE KENNEDY-11TH TIROS ORBITED BY U.S. TO INAUGURATE WORLD'S 1ST FULL  
TIME SPACEBORNE WEATHER WATCHING SYSTEM

--1967--

JE 26, A-12-8 3\*

NY-ABOVE PICTURES OF LOCAL CLOUD COVER CAN BE PICKED UP BY  
GROUND STATIONS WITHIN MINUTES OF TIME TAKEN & BY ORGS  
OUTSIDE DEFENSE-RESEARCH SCIENTIFIC ESTABLISHMENT

--1970--

APR 2, A-18-1

TEN YEARS SINCE FIRST TIROS ROCKETED INTO ORBIT--PIPP

DEVELOPS WOBBLE

N 29, R-4-5 WIN 3

D 1, C-20-6

U OF M. SCIENTIST FREDERICK L. BARTMAN SAYS ABOVE A SUCCESS

---1961---

JL 13, A-3-2

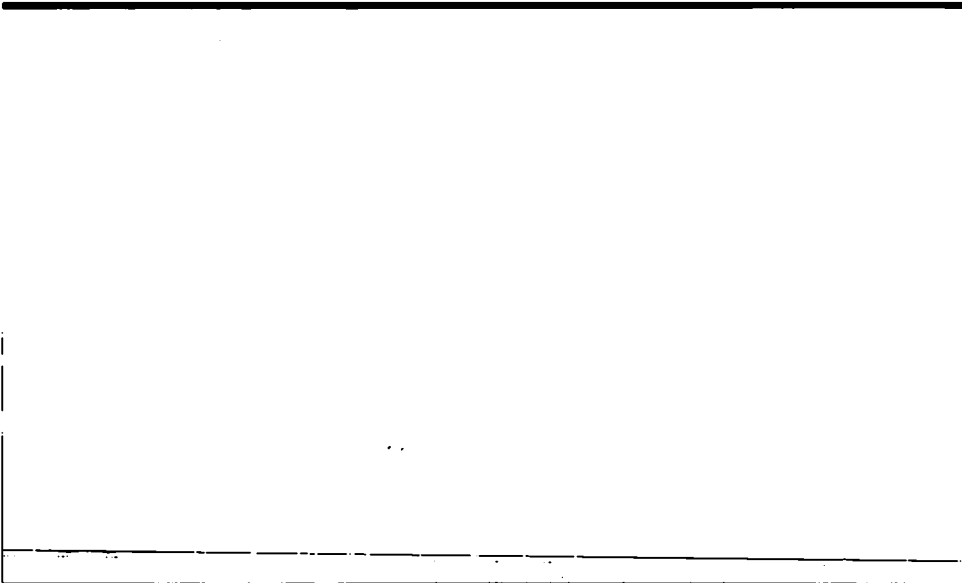
CAPE CANAVERAL-FACES NEW HURRICANE PHOTO TEST

N 23, A-1-4

STILL TRANSMITTING GOOD CLOUD PICTURES ---1962---

My 19, A-1-5

BECOMES ACTIVE AGAIN AFTER BEING DEAD SINCE NOV. 1961



ONE OF TWO CAMERAS FAILS IN ABOVE

JL 26, R-8-4

S 3, A-6-1 2\*

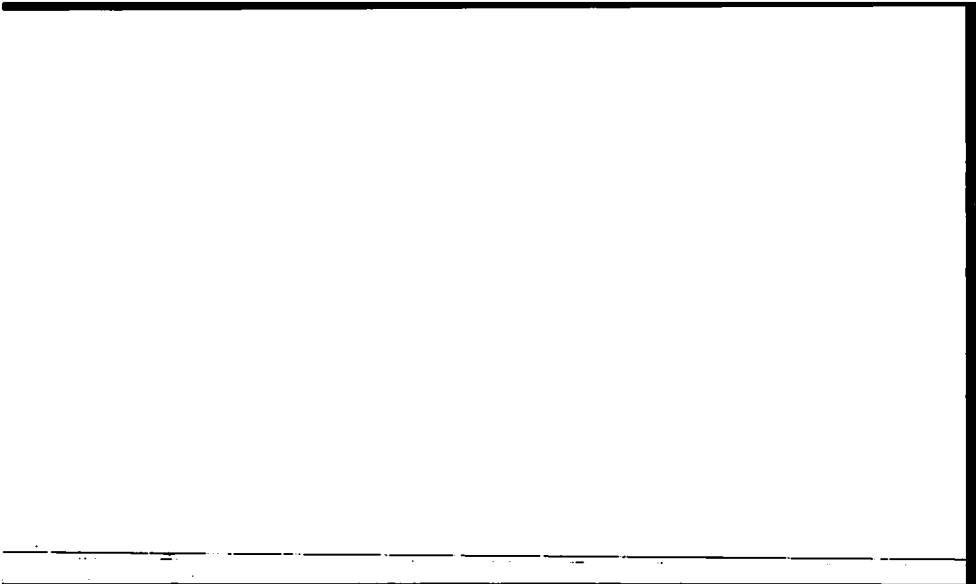
ABOVE WEATHER ROBOT LAUNCHED JL 12TH KEEPS EYE ON STORMS AT SEA

S 11, A-6-1

POINT MUGU, CALIF.-PICTURES OF HURRICANE CARLA, TAKEN FR. SPACE, RELAYED TO  
A TRACKING STATION BY ABOVE

D 10, D-21-6 3\*ST

TESTS NEW SPACE CRAFT PAINT



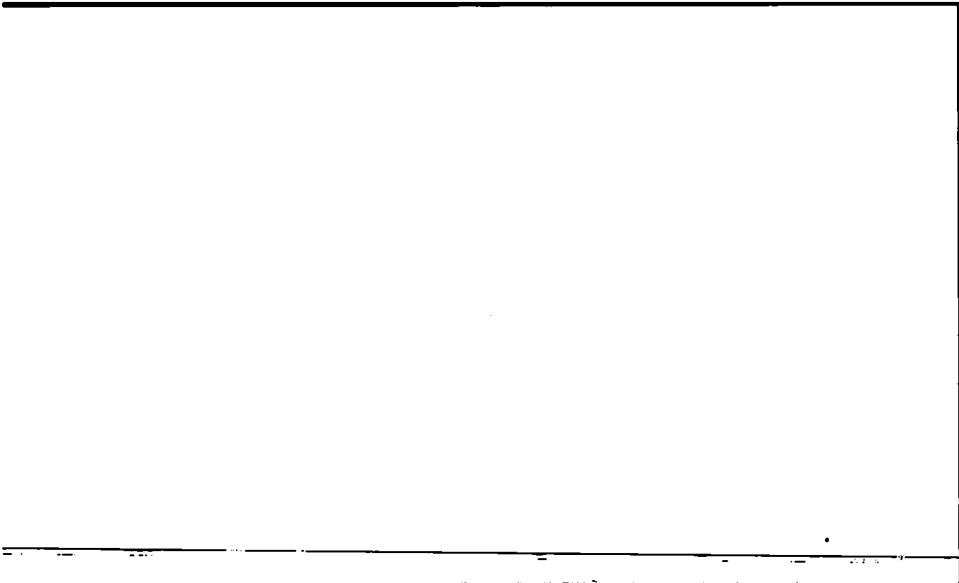


SATELLITES: TIROS IV

1962

SOARS INTO ORBIT TODAY  
CAMERA ON ABOVE TAKEN PICTURES OF CLOUD COVER & SNOW & ICE-HOPES FOR  
WEATHER-EYE SATELLITES

' 8 C-14-5  
F 9 A-8-3 FIN5

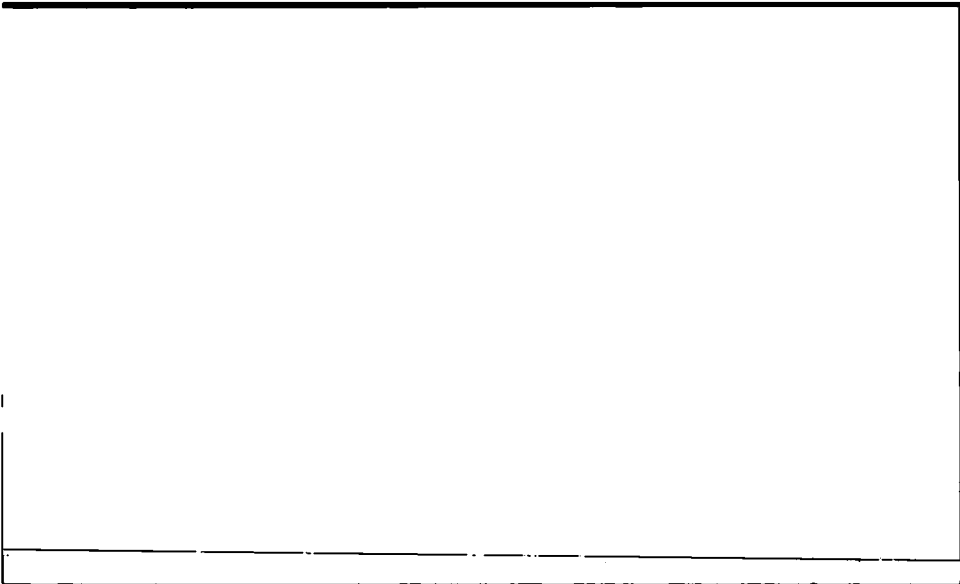


SATELLITES - TIROS V

1962

JL 22, A-18-8

AUSTRALIAN WEATHER BUREAU RECEIVES PICTURE OF CLOUD COVER BY WAY OF U  
S-PICTURE TAKEN BY ABOVE



# SATELLITES - TIROS VI

1962

TO BE LAUNCHED NEXT WEEK

S 16, A-7-2

CAPE CANAVERAL, FLA.-ROCKETED INTO ORBIT & ON SECOND SWEEP AROUND GLOBE  
TRANSMITTED SET OF EXCELLENT QUALITY CLOUD-COVER PICTURES

S 18, A-1-8

S 19, B-10-4

6TH US TIROS SATELLITE ORBITING AROUND EARTH

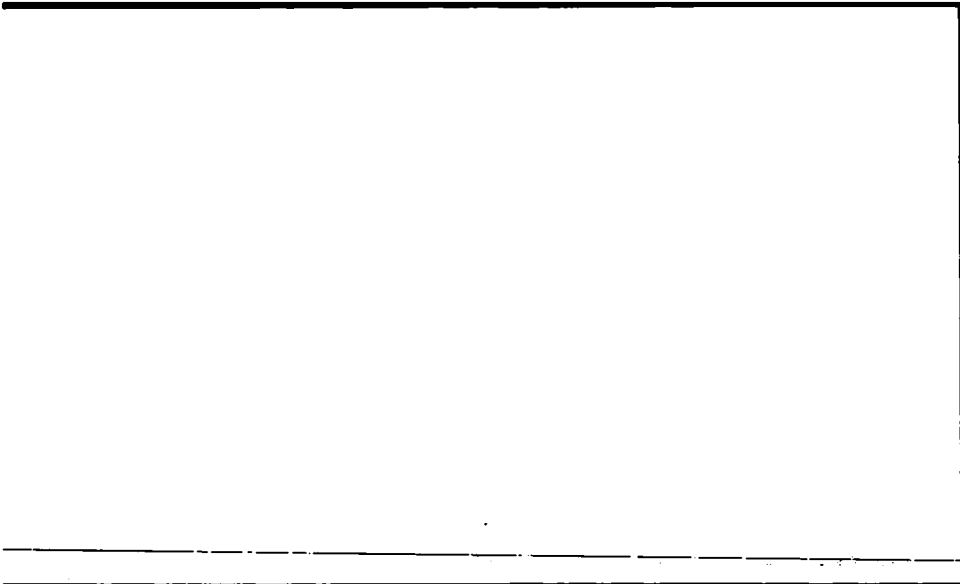
D 4, B-10-3

ONE OF TV CAMERAS ON ABOVE STOPPED WORKING, OTHER IS STILL TAKING CLOUD  
PATTERN PHOTOS

---1963---

O 18, B-7-1 FIN 3

DEVELOPES MALFUNCTION IN FOCUS CURRENT REGULATOR



SATELLITES - TIROS 7

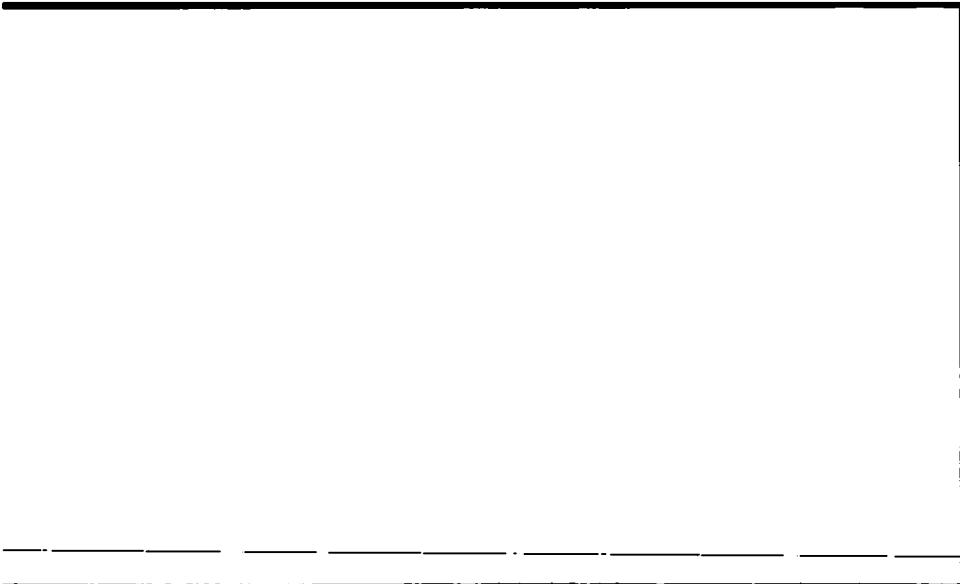
1963

JE 19, B-5-4

ROCKETS INTO ORBIT JUNE 19-ON FIRST GLOBAL PASS TRANSMITS SERIES OF  
CLOUD COVER PICTURES --1966--

JE 19, A-1-7

CAMDEN, NJ-TO BE 3 YRS OLD JE19-IS STILL GOING STRONG-HAS TRAVELED  
OVER 445 MILLION MILES





SATELLITES: TIROS 8

1963

D 21, A-2-5

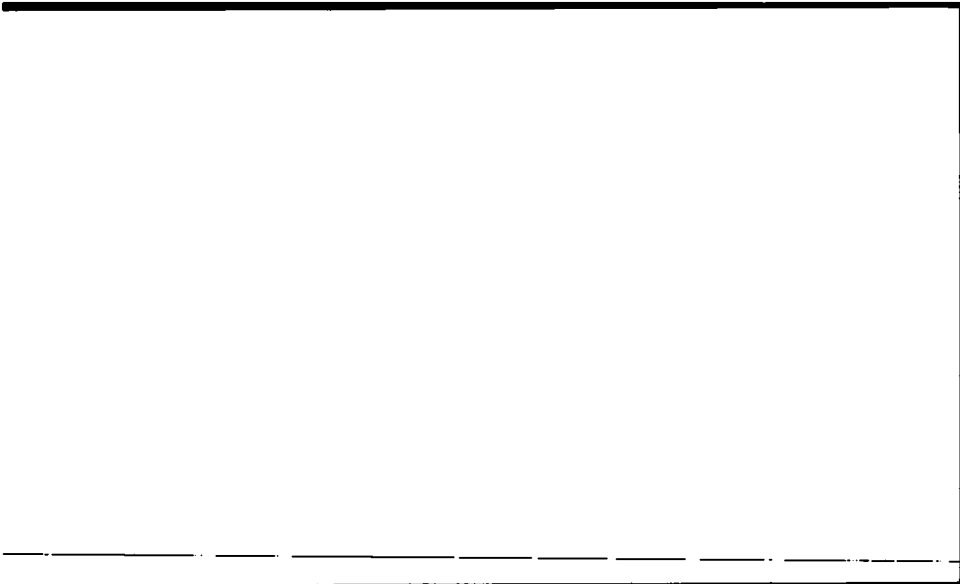
CAPE KENNEDY, FLA-ABOVE INSTANT PICTURE WEATHER SATELLITE ROCKETED INTO ORBIT TODAY & BEGAN TRANSMITTING CLOUD COVER PHOTOS TO EARTH

D 22, A-1-5

CAPE KENNEDY-TOOK VIVID PICTURES OF MASSIVE CLOUD & ICE LAYER AROUND GREAT LAKES & VIEW OF EASTERN SEABOARD

D 24, A-5-3 MAIL

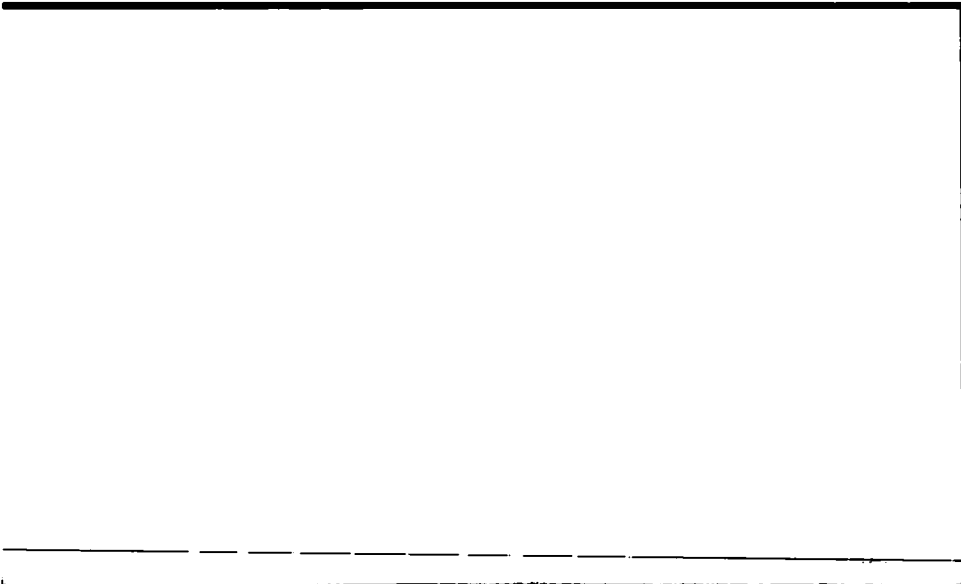
GAVE DOZEN CITIES WARNINGS OF COMING SNOW STORMS AS KEPT WATCH D22 OVER GULF OF MEXICO



1965

**SATELLITES - TIROS 9**

CAPE KENNEDY, FLA. - DOCKETED INTO POLAR ORBIT JAN. 22 JA 22, C-9-6 5\*  
CAPE KENNEDY - TRANSMITS FIRST PICTURES OF EARTH'S WEATHER PATTERNS JA 24, A-18-4  
NASA RELEASES VIEW OF US, TAKEN BY ABOVE FROM 1,419 MILES IN SPACE JA 25, A-7-1



SATELLITES - TIROS 10

1965

JL 2, 11-6-5

CAPE KENNEDY-ABOVE WEATHER SATELLITE CIRCLED GLOBE TODAY-LAUNCHED LATE  
JL1 EVENING

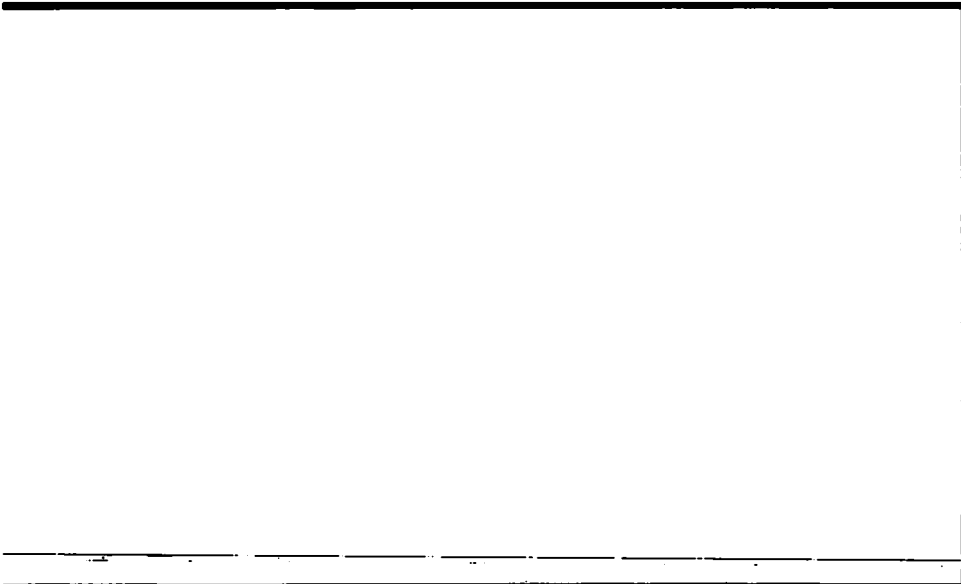


SATELLITES : TOP SIDE

1961

0 15. B-1-1

NASA SUCCESSFULLY FIRED 2ND EXPERIMENTAL SHOT TO TEST EQUIP FOR ABOVE

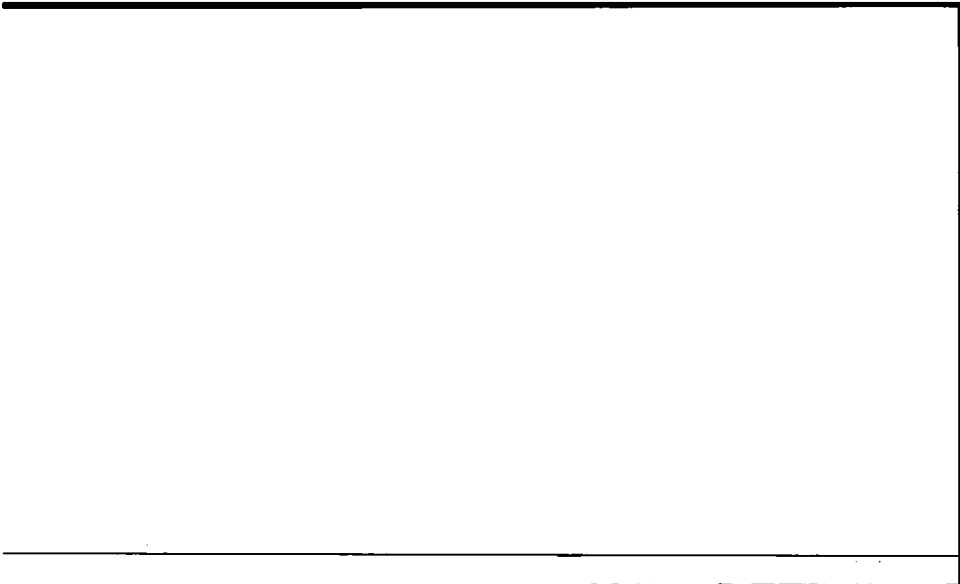




SATELLITES: TRACKING STATIONS

1962

0 17 A-1-2  
OTTAWA-CANADA & US NEGOTIATING FOR CONSTRUCTION OF NUMBUS WEATHER SATEL  
LITE TRACKING STATION IN ONE OF ATLANTIC PROVINCES

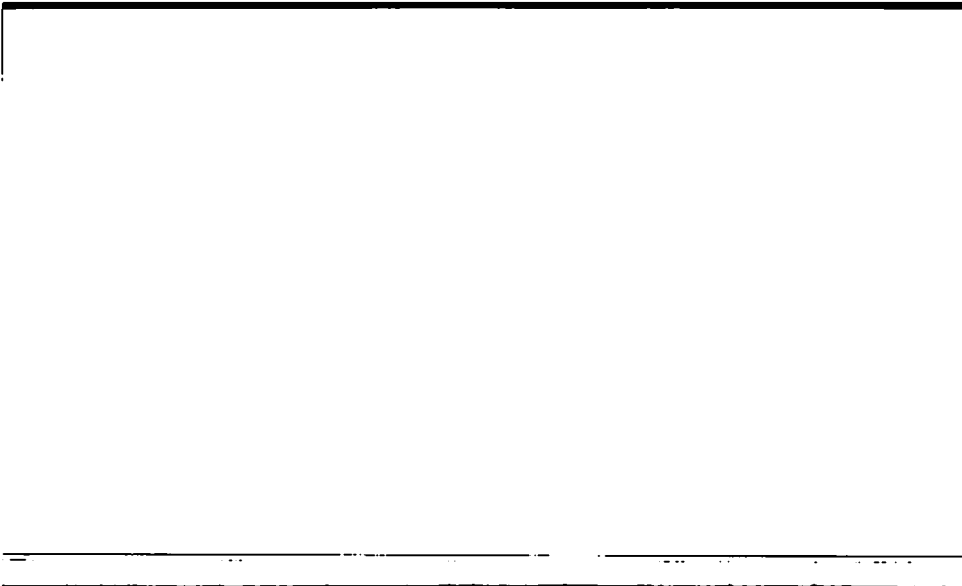


**SATELLITES : TRACKING**

1960

**SAN NICOLAS ISLAND, CALIF. - UNVEIL NEW SATELLITE'S SECRET TRACKER**

**D 1, B-9-1**



1981

SATELLITES : TRADE

UC-U.S KILSK ARAB SATELLITE DEAL	N 2, A-13-1
DC-REAGAN TO GO AHEAD WITH PLAN TO SELL COMMUNICATIONS EQUIPMENT TO ARAB GRP	N 17, A-2-5
-1982-	JA 26, A-2-1
DC-REAGAN TO RESUBMIT PLAN TO SELL SATELLITES TO ARAB GRP.	F 17, A-5-5
DC-CONGRESS TO APPROVE SALE OF SATELLITE SYSTEM TO ARAB GRP	N 23, A-2-1
-LEONARD	
DC-NASA TO LAUNCH COMMUNICATIONS SATELLITE FOR ARAB CONSORTIUM.	MY11, A-6-1
-1983-	
DC-U.S AIDE QUILTS IN FLAP OVER SALE OF WEATHER SATELLITES	
(GUY FISKE)	

177

177

177

1960

SATELLITES : TRANSIT 1-B

NAVIGATIONAL-SIGNAL SATELLITE LAUNCHED FROM CAPE CANAVERAL 7:03 AM  
TODAY  
SPHERE IN ORBIT TODAY, WILL HELP NAVIGATION SHIPS & PLANES-BALL  
EXPERTS SAY ABOVE HAS PUT US BACK IN SPACE RACE  
U.S. NAVIGATION SATELLITE TRANSIT 1-B, IS TABLIZED SUCCESSFULLY IN OR-  
BIT TODAY  
NAVY CALLS ORBITING DISC PART OF ABOVE TEST

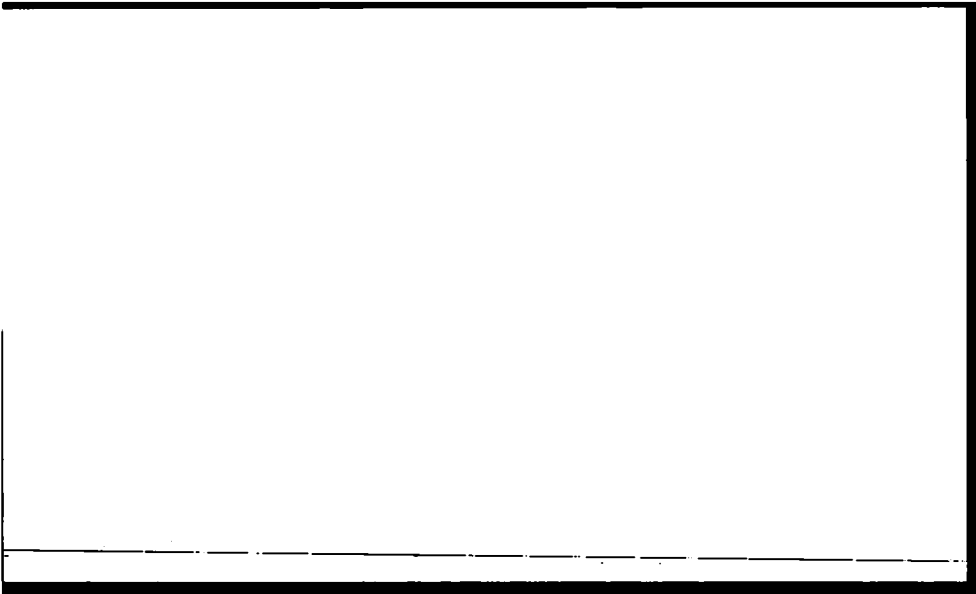
AP 13, A-1-5

AP 13, A-1-1 5\*

AP 14, B-3-2

AP 20, B-12-1 5\*

JE 15, C-11-4 MET 2





# SATELLITES : TRANSIT III

1960

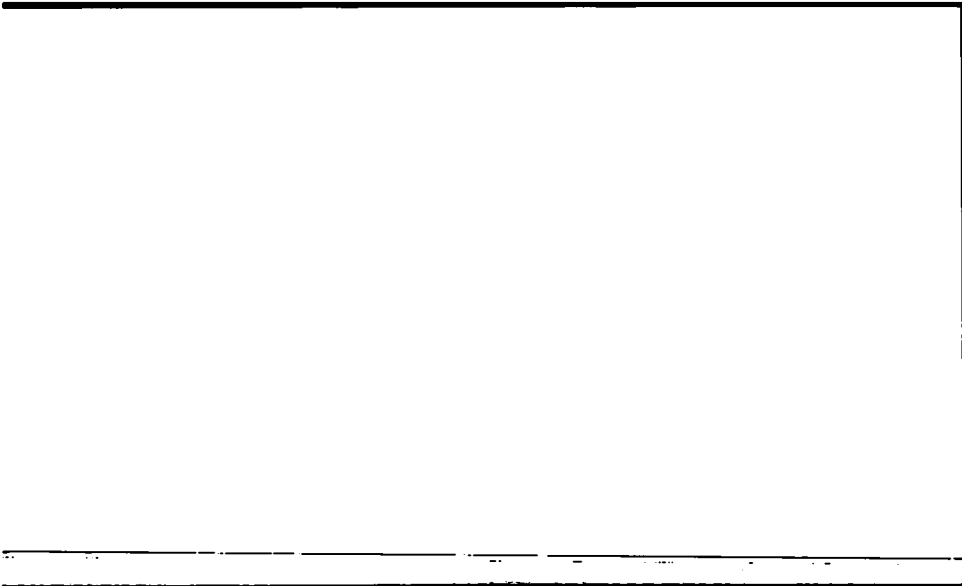
CAPE CANAVERAL-ATTEMPT TO ORBIT FAILS

N 30, A-1-6 LF

---1961---

JL 12, A-3-7

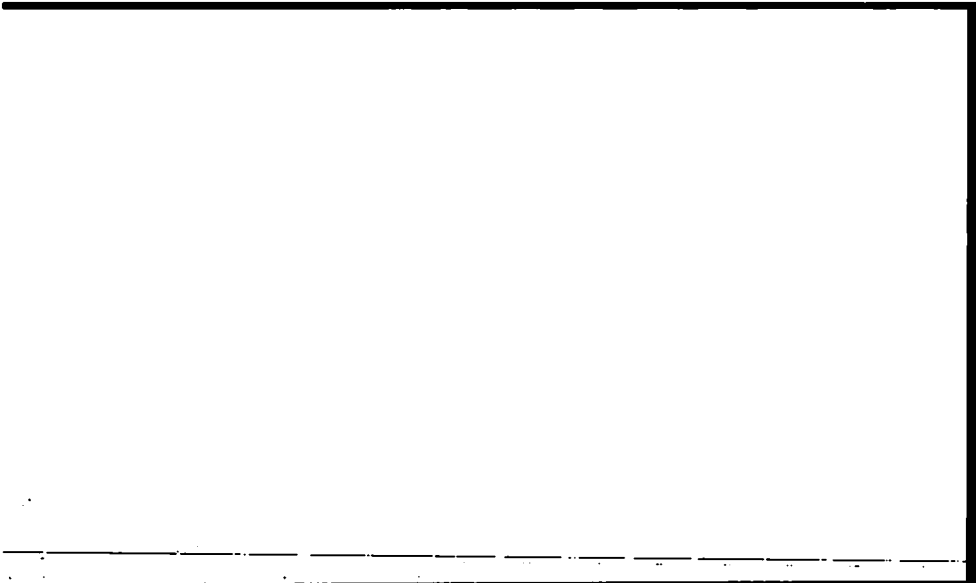
CAPE CANAVERAL-U.S. ORBITS HURRICANE MOON SPY



SATELLITES - TRANSIT 111-B

1961

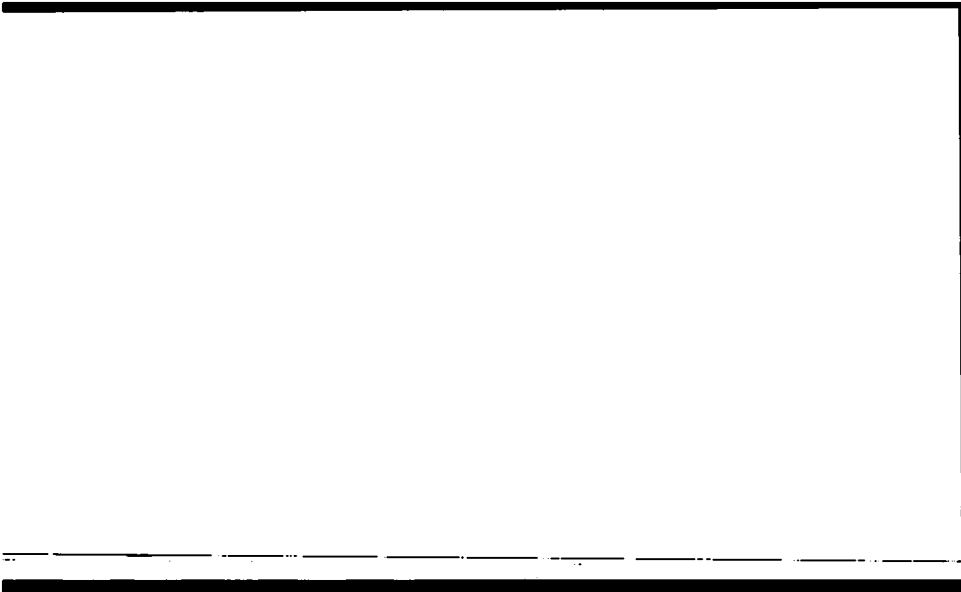
LAUNCHED F 21-200-LB NAVIGATION SATELLITE NOW ORBITING-<sup>F 22, A-1-8</sup>  
& LOFTI SEEM TO BE ORBITING TOGETHER-<sup>F 22, A-1-2LF</sup>



# SATELLITES : TRANSIT 4-A

1961

U.S. HURLS ABOVE & 2 OTHERS AS 1ST ATOMIC BATTERY SATELLITES  
JE 29, A-1-8  
JE 30, A-3-4 FIN 5  
2 SATELLITES FAIL TO PART IN NAVY'S 3 IN SHOT--1962--JE 24, D-12-1 3\*ST  
TO END YEAR IN ORBIT JE 29-PROVIDING POWER FOR 2 SATELLITES TRANSMITT  
ERS, STILL SENDING DATA BACK TO EARTH  
JE 29, A-1-8  
WASH.-ROUNDS OUT 4TH YEAR IN SPACE STILL SENDING BACK STRONG SIGNALS  
--1966--  
JE 29, C-8-4  
WASH.-STILL COMMUNICATING AFTER 5 YRS IN ORBIT



SATELLITES: TRANSIT 4A

1961

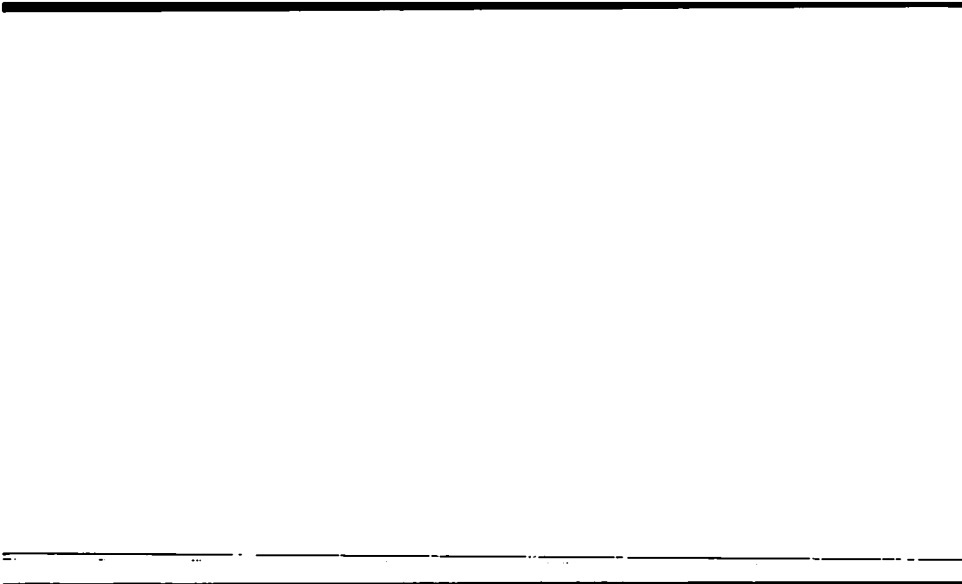
PUT INTO ORBIT

---1962---

N 16, A-3-3

S 2, A-6-7

RADIATION BELD CREATED BY US NUCLEAR EXPLOSION JULY '9 HAS KNOCKED OUT  
TRANSMISSIONS FROM ABOVE





1962

SATELLITES - TRANSIT. 5A

D 19, A-1-6

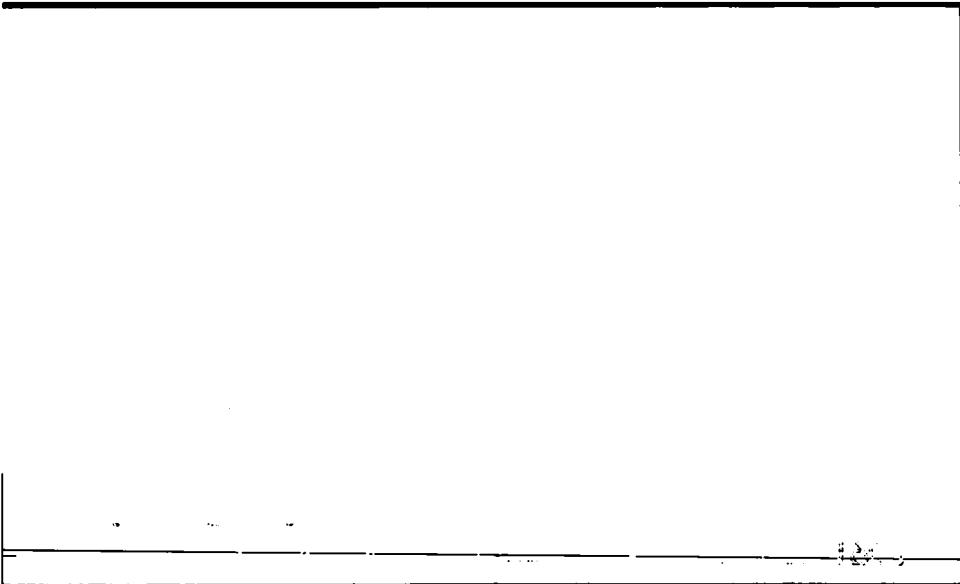
POINT ARGUELLO, CALIF.-GIVING OUT STEADY SIGNAL FROM POLAR ORBIT

D 19, A-3-2 FIN 5

FAILING IN PRIMARY MISSION OF SUPPLYING DATA FOR NAVIGATION AID TO SHIPS

D 21, A-4-3

HAVING TROUBLE IN POWER SUPPLY-HAS GONE DEAD



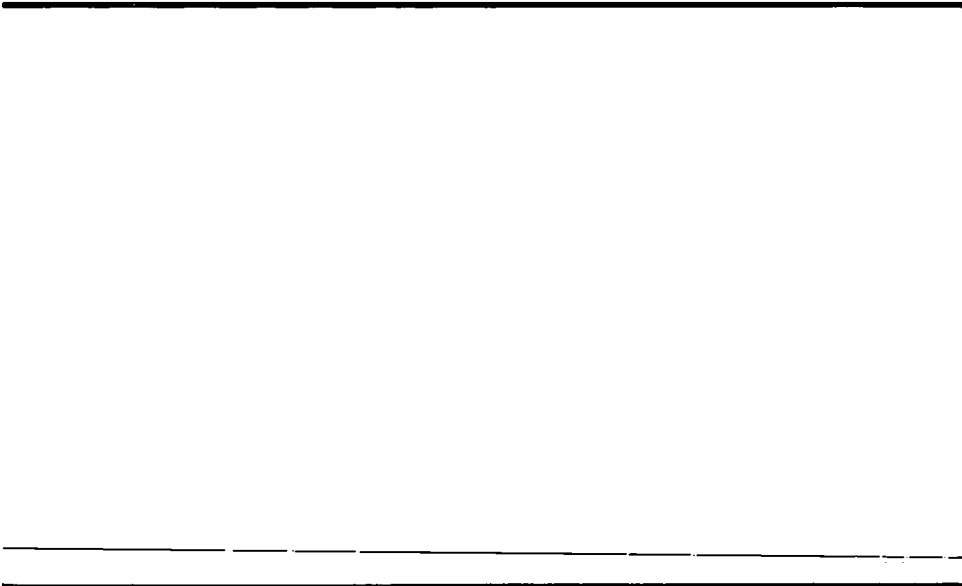
1963

SATELLITES: TRANSIT

MR 3, 8-4-3 2\*

WITHIN NEXT 12 MONTHS 4 OF ABOVE TO BE LAUNCHED FROM CAPE CANAVERAL  
JE 17, A-11-7

CAPE CANAVERAL, FLA.-NAVY SHIPS & POLARIS-CARRYING NUCLEAR SUBMARINES  
HAVE LOCATED THEIR POSITIONS WITHIN 1-10TH OF A MILE BY SIGNALS RECEIVED FROM ABOVE



<sup>12</sup>  
SATELLITES : TDRS (TRACKING & DATA RELAY SATELLITE) 1983

As6, A-1-1

NASA TELIS TO GET \$100M FOR SATELLITE LAUNCH COLLECTOR  
ASAP-McCANN.

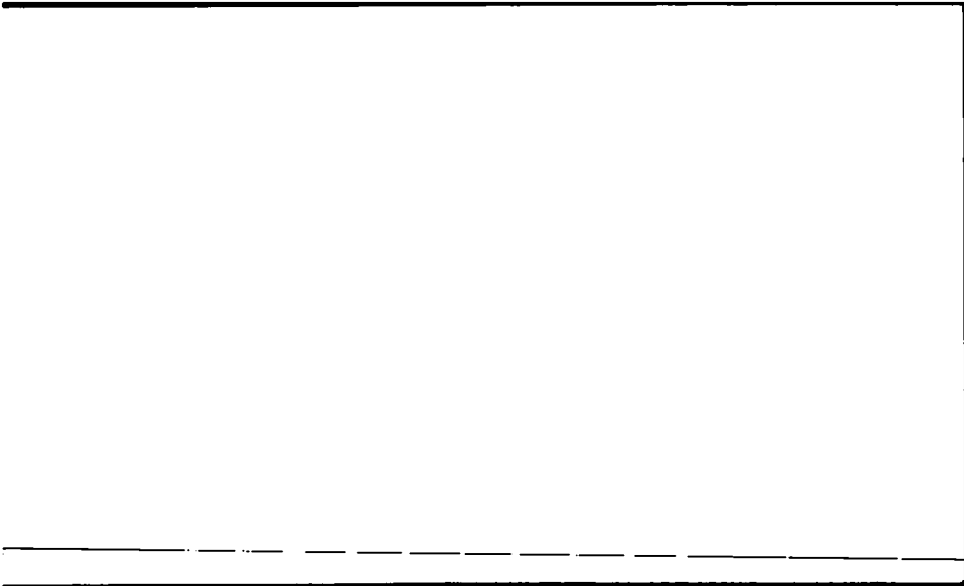
As7, A-2-1

APPROVALS FOR THE SPACE VEH-McCANN

-1989-

Mr 14, A-3-5

CC-2½ton satellite deployed



SATELLITES: TRIPLE-7

1977

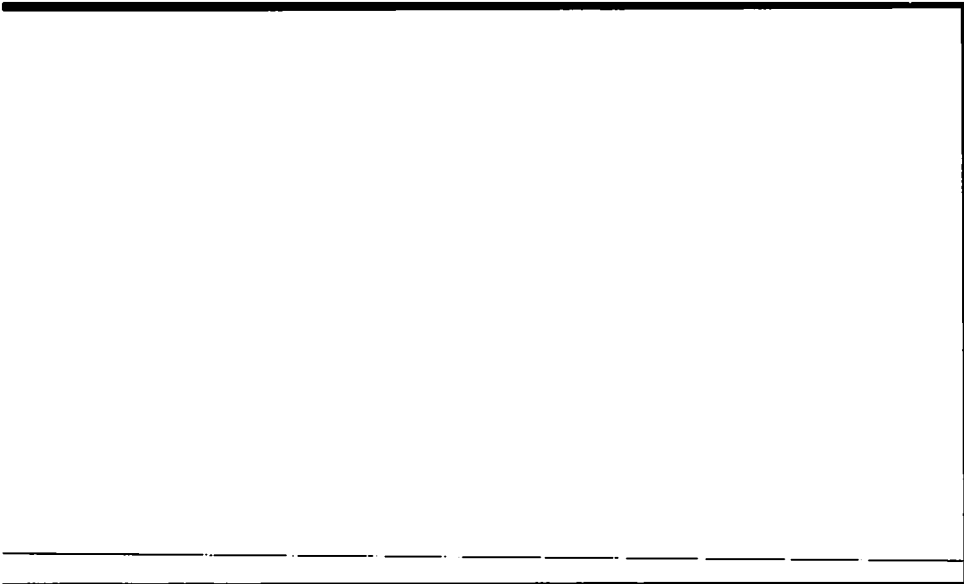
CAPE CANAVERAL-AIR FORCE FIRES PAIR OF "TRIPLE-7" MILITARY  
COMMUNICATIONS SATELLITES INTO ORBIT

MY 13, A-4-2

---1978---

MRX18 MR 16, E-1-1

CAPE CANAVERAL, FLA-IT'S 2 SATELLITES COMPLETE GLOBAL DEFENSE  
SATELLITE COMMUNICATIONS SYSTEM





1962

SATELLITES - TRS

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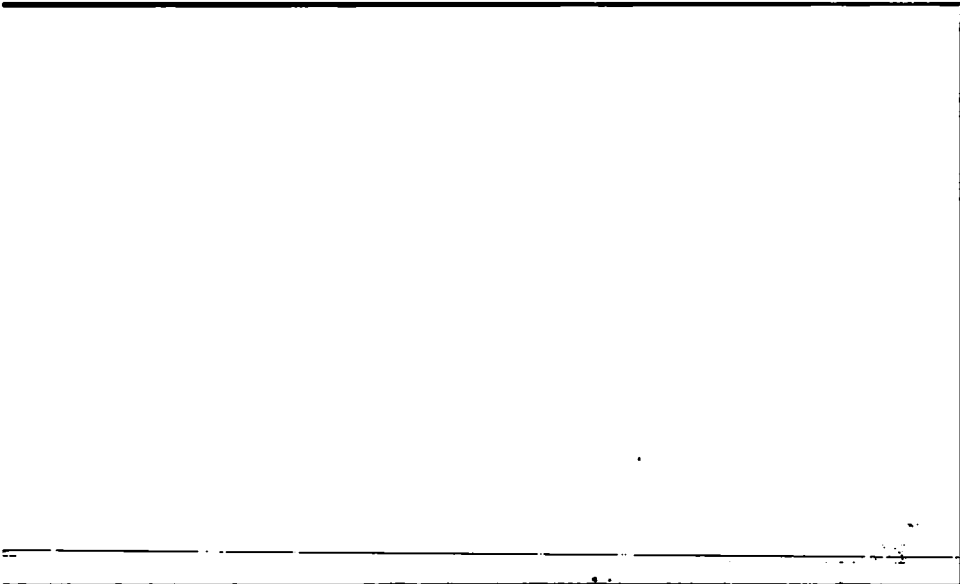
N 12, A-13-3

POINT ARGUELLO, CALIF. - ABOVE, SECRET SATELLITE EMPLOYING ATLAS-AGENA D  
BOOSTER, LAUNCHED BY AF FROM PACIFIC MISSILE RANGE FACILITY

N 14, A-1-8 F, N 3

LA - LAUNCHES FROM VANDENBERG AFBASE, CALIF, SHAPED LIKE PYRAMID & WEIGHS  
ONLY 1½ LBS

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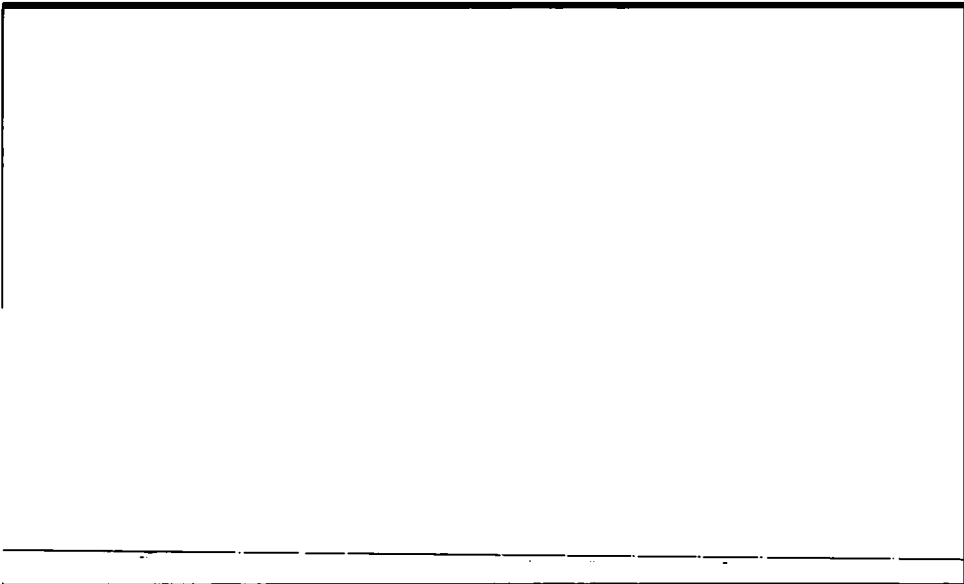


**SATELLITES - TYROS III**

**1961**

**JL 24, A-1-8**

**RED JOURNAL RED STAR SPEAKS AGAINST ABOVE AS SKY SPIES WHICH CONSTITUTE ESPIONAGE & AGGRESSION**



SATELLITE;UHURA:

1970

D13, A-15-1 ST

FORMOSA BAY- KENYA- AMERICANS LAUNCHED STELLITE HERE TO  
COLLECT DATE ON X RAY SOURCES IN SPACE.



1962

SATELLITES : UK-1

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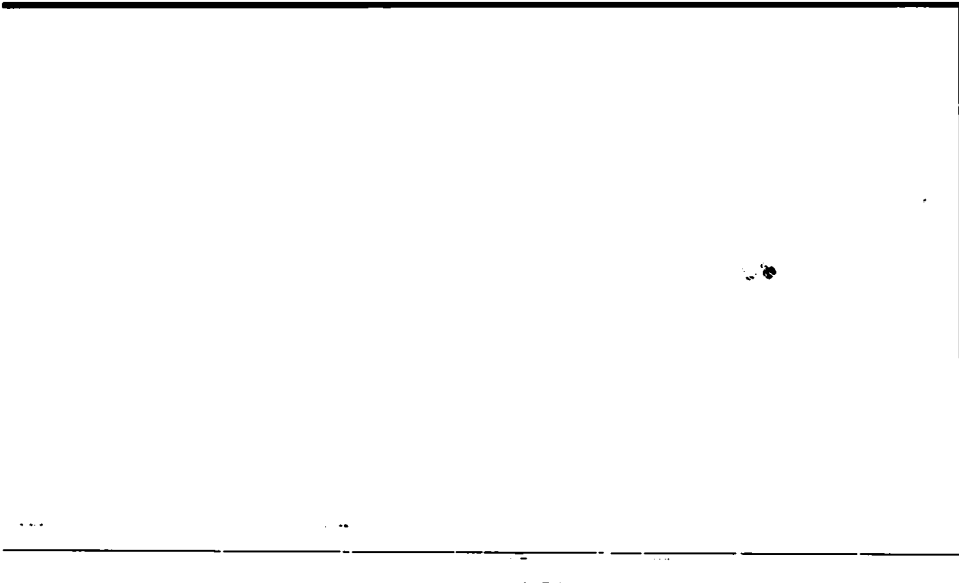
AP 8, B-11-5

CAPE CANAVERAL-JOINT BRITISH-U.S.ROCKET TO BE LAUNCHED AP 10

AP 9, B-7-2

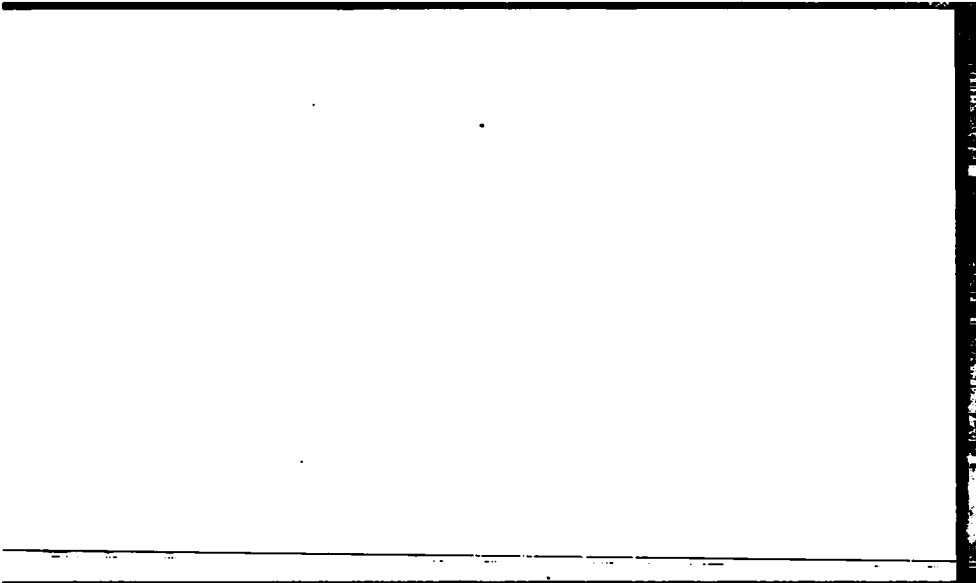
CAPE CANAVERAL-U.S.TO LET RUSSIANS WATCH SPACE SHOT AP 11, A-2-4  
LAUNCHING POSTPONED

---





SATELLITES: UNITED STATES: SEE SATELLITES: MISC.



NAVY LAUNCHED & ORBITED ABOVE TODAY AT CAPE CANAVERAL, FLA.	MR 17, 1-5
DR. JOHN PETER HAGEN ANNOUNCES ORBITING-BALL	MR 17, 1-8
CAPE CANAVERAL, FLA.-SPIRITS OF NAVY RISE AS ABOVE ORBITS-	MR 17, 1-7
DR. EARL WESTON 1ST IN DET. AREA TO HEAR ABOVE	MR 17, 2-2
DET NAVY MEN JOYFUL OVER SUCCESS	MR 17, 29-4
PRES. IKE 1ST TO ANNOUNCE ABOVE WAS IN ORBIT	MR 17, 29-4
IGY COMMITTEE CALLS ABOVE 1958 BETA	MR 17, 2-6 5*
ABOVE'S ROCKET MORE VISIBLE TO EARTH THAN SATELLITE	MR 17, 2-6 5*
HOW ABOVE SOUNDED ON TAPE	MR 17, 29-4 5*
GRAPEFRUIT SIZE SATELLITE	MR 18, 1-6
LONDON-MANCHESTER GUARDIAN WAR'S AMERICANS NOT TO LET THE SUCCESSFUL	MR 18, 10-4
AUCTION OF ABOVE GO TO THEIR HEADS	MR 18, 14-1
DR. J. PAUL WALSH, DEPUTY DIR. OF NAVY PROJECT OF LAUNCHING A VE, IS DUNK	MR 19, 15-1
D IN POOL AFTER ITS SUCCESSFUL LAUNCHING	MR 18, 19-3
TAKE 134 MINUTES A TRIP TO WHIRL AROUND GLOBE	MR 18, 24-1
LONDON-LONDON EVENING NEWS DIPS ABOVE "THE TINY TOT-INK"	
RADIO IN "A Y MOON" POWERED A SUNLIGHT-LEY	

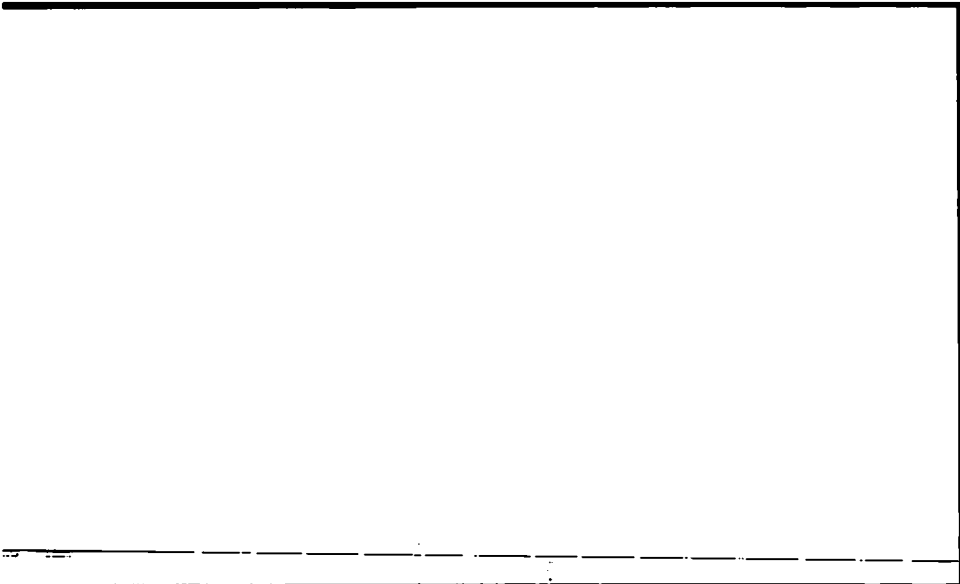
-----1958-----  
 DIAGRAM SHOWING GRAPHICALLY HOW ABOVE WAS FIRED MR 18, 48-1  
 INVENTOR OF "H-BOMB" DR. EDW. TELLER HAILS ABOVE MR 17TH-TREE"  
 RUSSIA SAYS ABOVE SIZE OF SOUR GRAPEFRUIT MR 18, 24-5  
 TOKYO-TWO SOUTH JAPAN ASTRONOMER SAYS THEY WERE FIRST IN "ATION" TO MR 20, 40-1  
 SEE ABOVE LAUNCHED WEEK AGO; SAW IT. MR 23RD FOR 8 SECONDS MR 25, 38-8  
 ONE OF TWO RADIO TRANSMITTERS IN ABOVE IS SILENT AP 7, 6-4  
 VANGUARD EXPECTED TO STAY UP 200 YEARS AP 20, C-23-2  
 CAPE CANAVERAL-NAVY FAILS TO LAUNCH VANGUARD-AGAIN S 16, 1-5  
 CAPE CANAVERAL-ABOVE FAILS AGAIN TO GET OFF GROUND S 16, 1-1 RB  
 -----1959-----  
 CAMBRIDGE, MASS-PHOTOGRAPHED FOR FIRST TIME JA 16, 10-1 IH  
 NAVY'S VANGUARD LIKELY TO SPIN AROUND EARTH UNTIL YEAR 3959 F 5, 24-6 IH  
 CAPE CANAVERAL, FLA.-NAVY FIRES ITS 8TH VANGUARD ROCKET TODAY F 17, 1-1  
 NY-U.S. HINTS ABOVE MAY GUIDED RUSSIANS MOON ROCKET LUNIK II S 15, A-16-2  
 -----1960----- JA 17, A-4-1-1\*  
 ADM. RAWSON BENNETT SAYS ABOVE WILL CIRCLE EARTH FOR MORE THAN 2,000  
 YEARS

SATELLITES: VANGUARD 1

. 1960

STILL BEEPING ON ITS 2ND BIRTHDAY —1963—  
TO MARK ITS 5TH ANNIV. IN ORBIT MR 17

MR 16, <sup>MR 17</sup>A-1-1-6-1 FIN3



# SATELLITES: VANGUARD 11

1959

ABOVE LAUNCHES SATELLITE CARRYING WEATHER EQUIPMENT INTO ORBIT  
AT 10:55 AM TODAY FROM CAPE CANAVERAL, FLA.-BALL

F 17, 1-8 LF

F 18, 1-5

ABOVE TO BE WEATHER MOON-BALL

F 18, 33-7

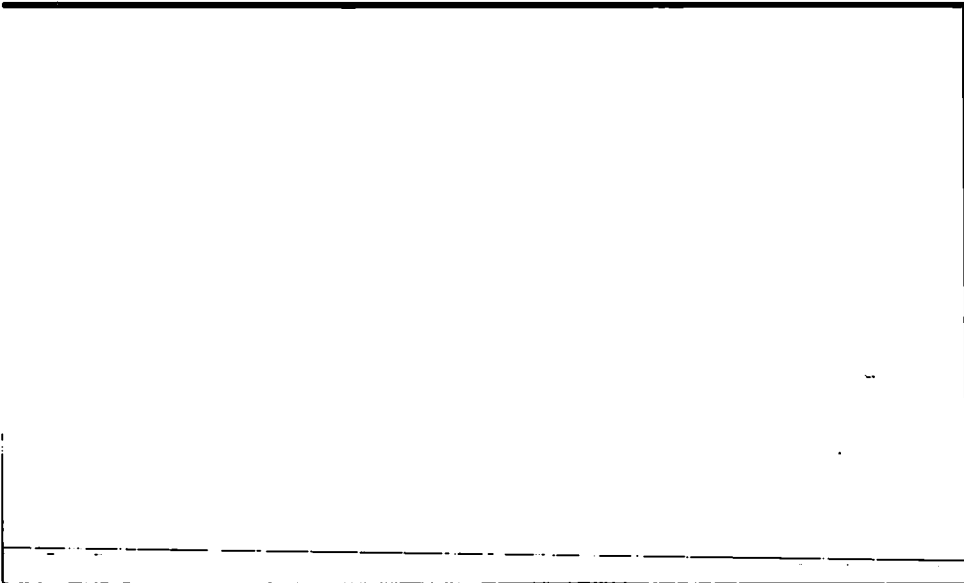
SHELL HOLDING WEATHER INSTRUMENTS WAS BUILT IN DETROIT

F 19, 28-2

NEW VIEW OF WEATHER-EDIT

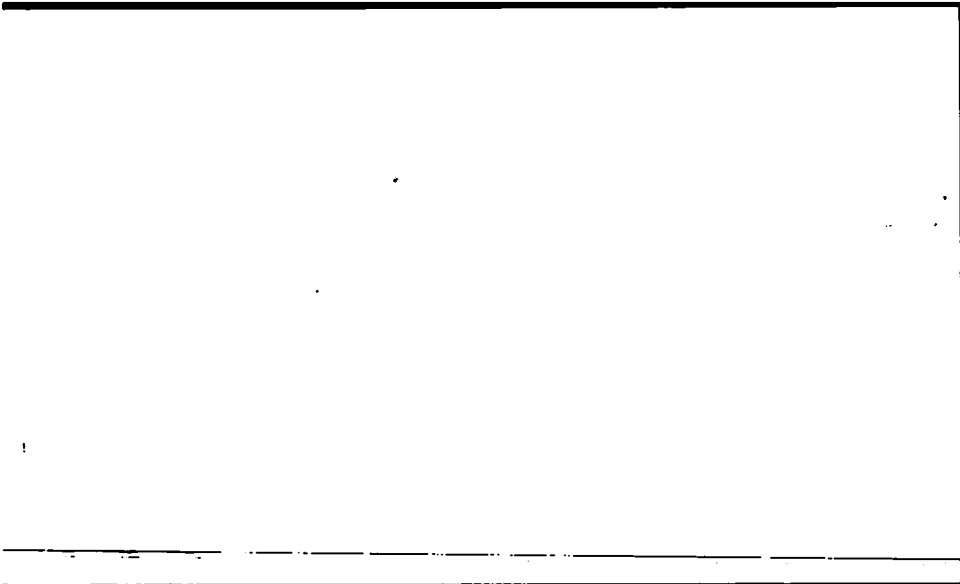
MR 17, 7-1

LAST OF TWO RADIO TRANSMITTERS ABOARD ABOVE HAVE GONE DEAD





- ATTEMPT TO BE MADE TO LAUNCH A THREE IN ONE ABOVE AP 12TH - AP 9, 32-4  
 AIR FORCE UNSUCCESSFUL AP 13 IN TRY TO PUT 3 SATELLITES IN ORBIT FR - AP 14, 1-3  
 SINGLE LAUNCHING VEHICLE, ABOVE
- CAPE CANAVERAL, FLA. - HEAT METER SENT UP IN VANGUARD ROCKET TODAY JE 22, 1-3 LF  
 JE 23, 1-5
- CAPE CANAVERAL, FLA. - VANGUARD CARRYING HEAT METER CRACKS UP JE 23, 28-6 LF
- CAPE CANAVERAL, FLA. - U.S. MISSILEMEN BLAME FAILURE OF SINGLE ROCKET PART FOR LATEST FLOP OF ABOVE S 18, A-1-5
- CAPE CANAVERAL, FLA. - 100 PD. ABOVE BLASTS INTO ORBIT TODAY S 27, B-10-5
- GRAND RAPIDS - RADIO SIGNAL FR. ABOVE HIGHLIGHTS DEDICATION OF LEAR INC. ELECTRONICS PLANT IN PARIS TWP. D 17, B-11-1
- RADIOS GO DEAD



**SATELLITES - VANGUARD PROJECT**

**1959**

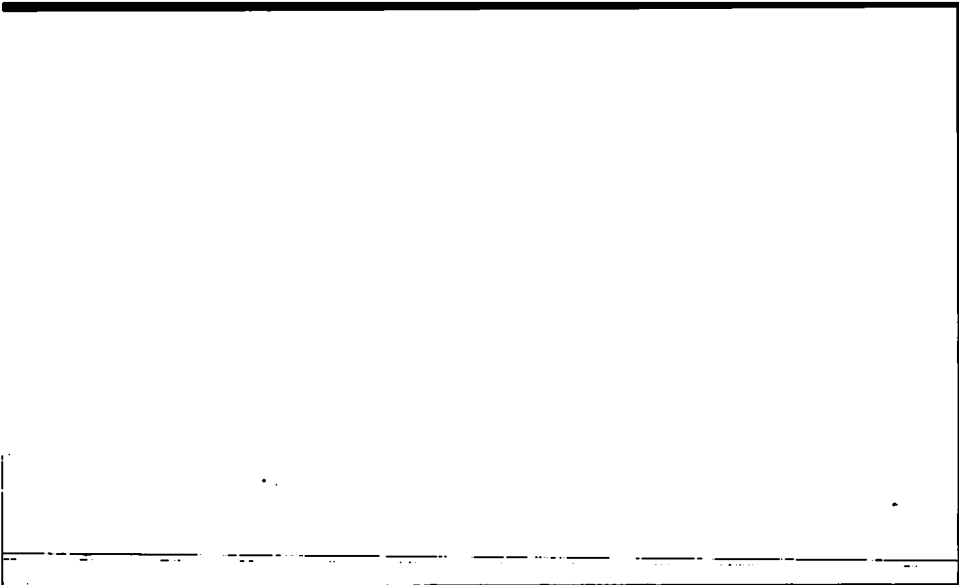
**CAPE CANAVERAL, FLA.-SCHEDULED LAUNCHING POSTPONED**

**S 15, A-16-2**

**-1978-**

**MR 17, C-5-3**

**DC-1ST VANGUARD LAUNCHED 20YRS AGO TODAY STILL ALOFT**



1963

SATELLITES: VELA HOTEL

---

O 17, A-1-3

CAPE CANAVERAL-2 SENTRY SATELLITES UNDER ABOVE CODE NAME LAUNCHED INTO SPACE TRYING TO PERFECT MEANS OF POLICING LIMITED NUCLEAR TEST BAN TREATY

O 18, A-6-2

1ST OF ABOVE IN ORBIT AROUND EARTH

O 20, B-4-5

CAPE CANAVERAL-2ND OF 2 ABOVE SATELLITES PUT INTO ORBIT, 57,000 MILES UP O 19-FIRST WENT INTO ORBIT O 17

---1965---

JL 11, B-9-5

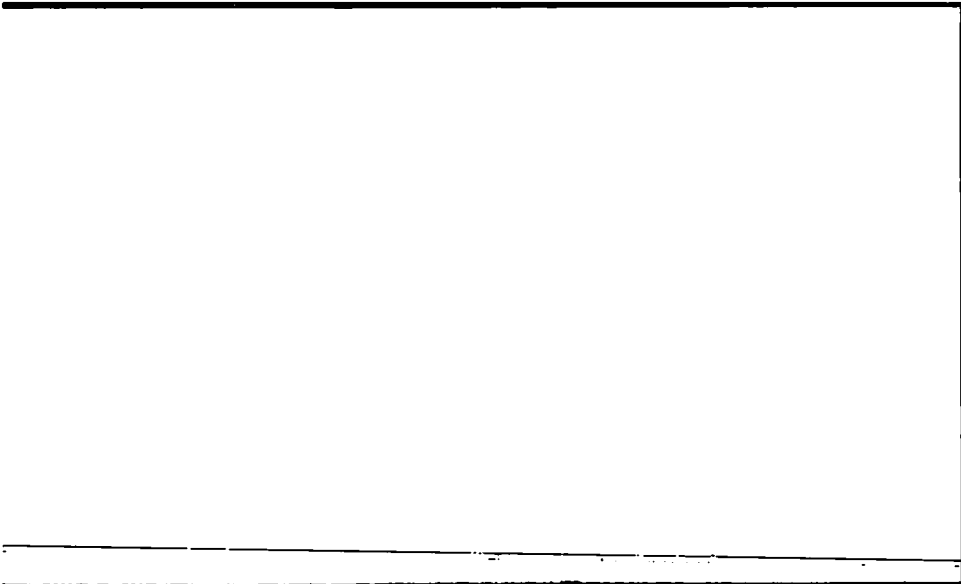
CAPE KENNEDY-AF TO ROCKET PAIR ABOVE INTO ORBIT JULY 15 TO REINFORCE AMERICA'S SPACE PATROL FOR SNEAK NUCLEAR TESTS

---1967---

MY 1, A-10-1

2ND OF 2 VELA NUCLEAR DETECTION SATELLITES WAS SENT INTO CIRCULAR ORBIT TODAY

---



SEN. WILFY PROPOSES U.S. LAUNCH AN "INTERNAT'L WEATHERMAN" SATELLITE  
TO RELAY WEATHER DATA TO ENTIRE WORLD---1963---  
ROME-RUSSIA & U.S. AGREE TO JOINT WEATHER SATELLITE PROGRAM-MAKING PL  
ANS DURING 10 DAYS IN ROME ---1964---

O 26, A-15-5

MR 20, A-1-7 LF

JE 5, A-2-3 FIN5

GENEVA-US & SOVIET UNION ANNOUNCED THEY WILL HAVE 1ST JOINT PROJECT-A  
WEATHER SATELLITE PROGRAM-WILL GO INTO OPERATION BY END OF THIS YEAR

JE 7, B-15-2

GENEVA-U.S. & RUSSIA SIGNED AGREEMENT FOR WEATHER HOT LINE TO CARRY  
METEOROLOGICAL INFORMATION DIRECTLY BETW. WASH. & MOSCOW

---1966---

JA 6, A-2-5

CAPE KENNEDY-WITHIN 2-3 YRS WEATHERMEN TO BE ABLE TO ADVISE PEOPLE OF  
WEATHER 2 WKS IN ADVANCE AS RESULT OF NEW SATELLITES

F 28, A-1-1

CAPE KENNEDY-THE ESSA 2 WEATHER SATELLITE MADE SUCCESSFUL LAUNCHING  
TODAY TO TRANSMIT TV PICTURES OF EARTH THAT HAM OPERATORS CAN RECEIVE.  
PIPP

O 3, A-1-5

VANDENBERG AFB-3 STAGE DELTA ROCKET SHOT ALOFT TODAY WITH  
320-LB SATELLITE VEHICLE TO GIVE DAILY TV COVERAGE WORLD  
WEATHER WITH 2 CAMERAS

---1967---

JA 27, C-4-6

VANDERBERG AFB, CALIF-ESSA 4 CIRCLING EARTH IN NEAR-POLAR ORBIT 865 MILES HIGH

AP 21, A-13-2

VANDENBERG AFB SE-ORBIT NEW WEATHER SATELLITE

O 16, A-13-1 1DOT

VANDENBERG AIR BASE, CALIF--ONE TO GIVE 3 DIMENSIONAL LOOK AT WORLD WEATHER LAUNCHED YESTERDAY.

---1975---

AP 1, A-3-1

RECALLING 1ST WEATHER SATELLITE 15 YRS AGO, NOW PHOTOS TRACK STORMS& HELP SAVE LIVES-PIPP --1977--

JL 14, A-9-4

CAPE CANAVERAL, FLA-US LAUNCHED JAPAN'S FIRST WEATHER SATELLITE INTO SPACE

O 23, B-14-1

CC-2 MORE LAUNCHED

O 26, B-1-4 D

DEARBORN, FORB HAS OWN 'SPY IN THE SKY'

D 5, B-3-1 1DOT

CAMDEN-TIROS-N SERIES TO ALLOW ACCURATE 2 WEEKS FORECAST

-1979-

JA 28, B-10-2

DC-SAVE FARMERS, SEAMEN, OTHERS \$172 MILLION PER YEAR, & LIVES WITH STORM WARNINGS



ME 18, A-14-1

REAGAN'S ADMINISTRATION'S PLAN TO SELL LAND AND WEATHER SATELLITES TO PRIVATE SECTOR IS UNUSUAL. -EDIT.

--1984--

JL 31, D-12-1

DC-WEATHER SATELLITE FOR EASTERN HALF OF THE NATION IS ON THE BKKKBLINK.

-1987-

Je 1, A-3-3

CC, Fla-New environmental satellite to help watch for offshore tropical disturbances. Hurricane season starts.

-1990-

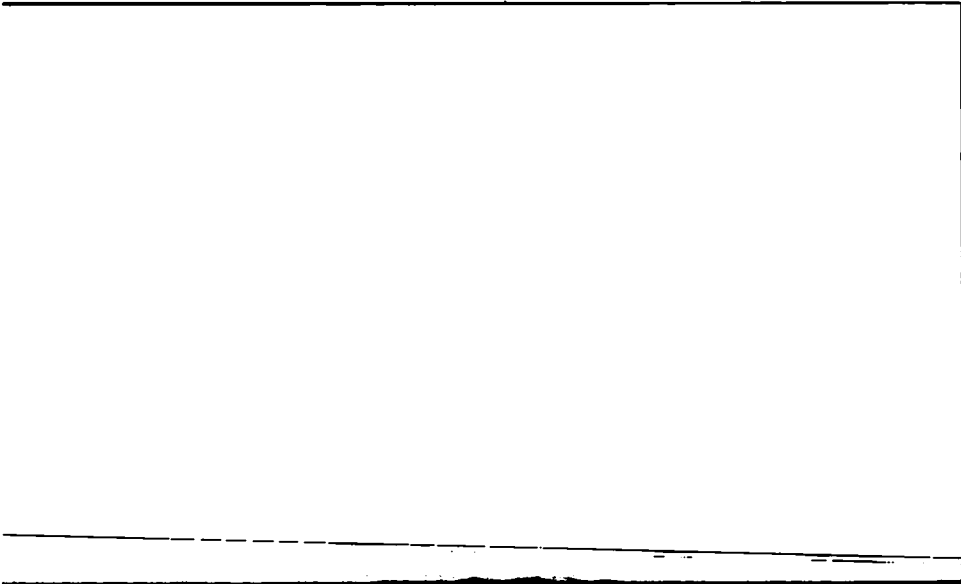
Ag 8 A-4-1

~~Flaw in \$1-billion weather satellite system could delay launch~~

1998

F 19 A 14-1

Satellite GOES 10, sent up in April; stopped working; engineers found they could flip it backwards; it worked



1974

SATELLITES: WESTAR 1

JL 16, A-12-1

IS AMERICA'S 1ST DOMESTIC COMMUNICATIONS SYSTEM, SCHEDULED TO  
BE PUT INTO SERVICE TODAY BY WESTERN UNION 0 11, F-7-4  
ANOTHER LAUNCHED 010 -1975- D 3, E-16-4

USED BY WALL ST JOURNAL TO SEND FACSIMILE PAGES FROM MASS.  
PRODUCTION PLANT TO ORLANDO, FLA PLANT-HOWARD

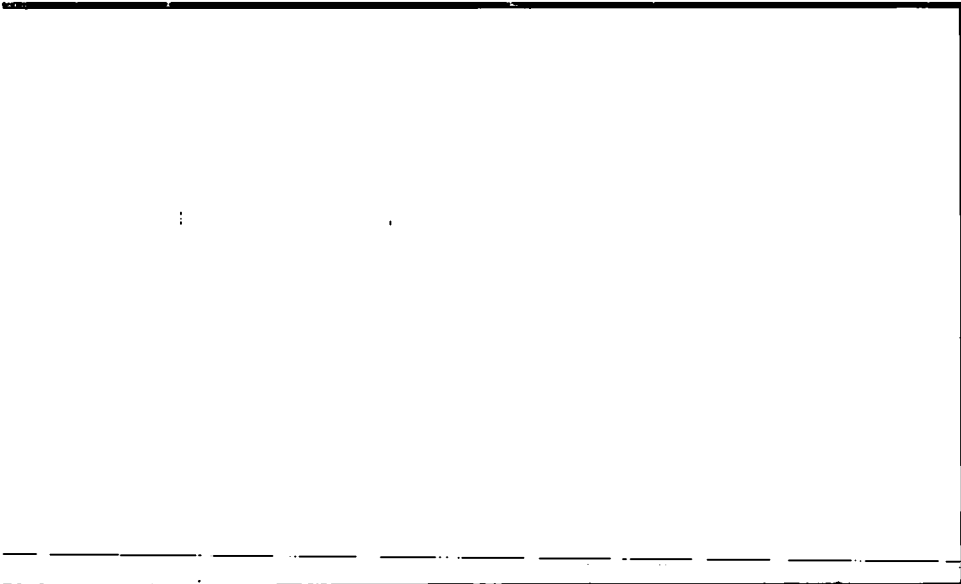
-1984-

F 4, A-1-6

CAPE CANAVERAL-NEWLY LAUNCHED \$75 MILLION SATELLITE LOST,  
WAS INSURED F 5, A-1-6

CC-X \$75 MILLION SATELLITE NOW SPACE DEBRIS F 6, A-1-5

~~CC-WESTAR 6 SPOTTED IN WRONG ORBIT~~

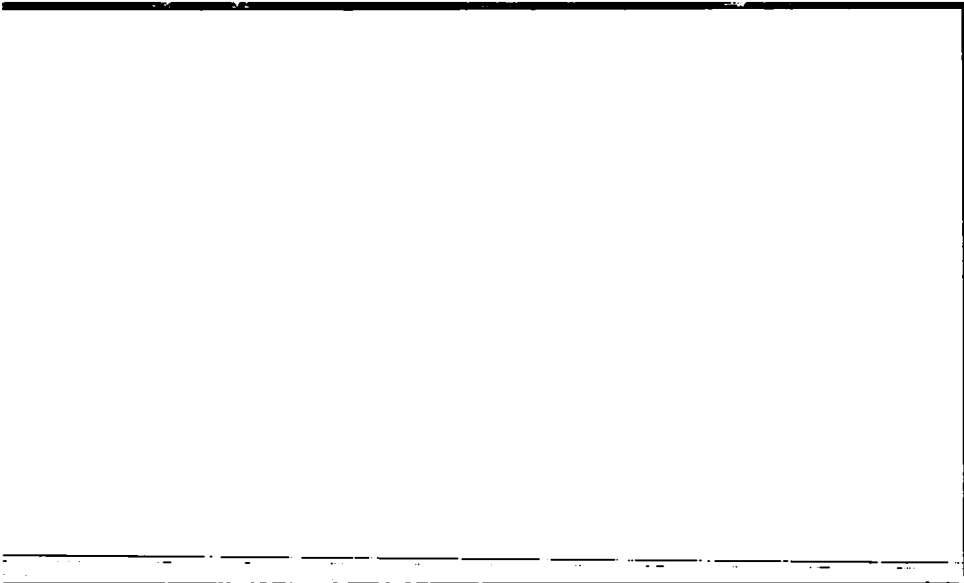


1969

SATELLITES: WEST GERMANY

NO, A-7-1

SARSENLEPP- GERMAN BUILT SATELLITE IN ORBIT LAUNCHED IN  
U.S.



~~NO XEROX COPY~~

~~SATELLITES - MISCELLANEOUS~~

1952  
090000  
MR 13, 55

WERNHER VON BRAUN DIVISION'S MILITARY SATELLITES N 5, 10-6  
WM. P. LEAR, AVIATION EXPERT, TELLS OF U.S. PLANS TO BUILD PLANET 500 MILES  
ABOVE EARTH N 19, 10-3 1H  
PROF. S. F. SINGER OF UNIV. OF MD., & HIS IDEA OF MAN MADE MOON

---1955---

AP 20, 9-5

BALTIMORE, MD.-UNIV. OF MARYLAND SCIENTIST, PROF. FRED. SINGER, URGES LAUNCHING INTO SPACE OF SMALL SCIENTIFIC LABORATORY

J 29, 1-1 BB

US ANNOUNCED PLANS TO LAUNCH SMALL SATELLITE BY '58 J 30, 1-8  
NAT'L ACADEMY OF SCIENTIST & SCIENCE FOUNDATION SAYS ABOVE IS POSSIBLE

J 30, 2-1

EARTH-GIRDLING SATELLITE PRES. EKE ORDERED BUILT J 30, 1-7  
SEN. BRIDGES TO RE-EXAMINE POSSIBILITY OF LETTING OTHER NATIONS HAVE  
SCIENTIFIC INFORMATION J 30, 1-7

ABOVE PROJECT ENTIRELY SCIENTIFIC J 30, 1-8

SATELLITE INTENSE IN '48 J 30, 1-8

WILSON HAILS ABOVE AS BREAKING THE SPACE BARRIER. J 31, 1-1-8

CONGRESS IS TOLD THAT SATELLITE DATA WILL DISCLOSE NO WAR SECRETS

AG 2, 22-1

AGAIN, INTO THE WILD BLUE YOUNDER EGYPT. AG 2, 1-1

RUSSIAN SAY THEY WILL OR MAY HAVE SATELLITE LAUNCHED BY '57

---1955---

US TO LAUNCH SATTLETTIE FR SOMEWHERE NEAR EQUATOR

AG 3, 44-3

UNIV. OF IOWA TO BUILD INSTRUMENTS FOR US SATELLITE

AG 11, 31-3

DEF. DEPT. SAYS PLANS FOR PROPOSED EARTH CIRCLING SATELLITE HAVE NOT REACHED A STAGE YET WHERE CONSTRUCTION BIDS CAN BE STUDIED

S 30, 10-1

NAVY IS GIVEN KEY ROLE IN DEVELOPMENT OF SPACE SATELLITES

O 6, 22-1

U.S. DENIES RACING RUSSIANS TO LAUNCH FIRST SPACE MOON

O 7, 6-3 1H

CHICAGO-DARRELL ROMICK OF GOODYEAR AIRCRAFT CORP. TELLS CONV. OF AMER. ROCKET SOC. HERE OF HIS DREAM OF SPACE CITY OF FUTURE

N 16, 16-6

DR. JOS. KAPLANS SAYS U.S. WILL LAUNCH 10 SATELLITES IN 1957

N 17, 40-1

-----1956-----

U OF M. AT GEOPHYSICAL CONF. IN ANN ARBOR, REVEALS PLANS FOR ABOVE-SHOENFIELD

JA 27, 1-1

ANN ARBOR-CONF. OF SCIENTISTS HERE REVEALS PLANS FOR LAUNCHING OF AT LEAST 10 SATELLITES HERE FROM JULY 1, 1957 -SHOENFIELD

JA 28, 1-5

U.S. STATE DEPT. STUDIES OF PROBLEM ON WHO CONTROLS SKY WITH ABOVE ISS

JA 29, 1-18-4 1\*

NEW YORK HERALD TRIBUNE REPORTS ON "U.S. SE OF "SPY" SATELLITE IN 5 YRS

F 3, 41-4

F 9, 44-6

U.F. N DOES RESEARCH IN ABOVE



~~XXXXXXXXXXXXXXXXXXXX~~  
~~SATELLITES - MISCELLANEOUS~~

1956

CINCINNATI-U.S. TO LAUNCH 15 SPACE SATELLITES DURING INTERNAT'L GEOPHYSICAL YEAR

F 9, 22-5 1H

Mr 9, 11-2

DR.S.F.SINCER SAYS MAN MADE SATELLITES TO BARE UNIVERSE SECRETS

Mr 16, 35-3

HOUSE APPROP.COMM.VOTES TO GIVE NAT'L SCIENCE FOUND. FUND TO FINANCE THE EARTH SATELLITE PROJECT

Mr 21, 3-5

FIRST MAN MADE EARTH SATELLITE TO BE SHOT INTO SPACE BY SKINNY FIN-LESS ROCKET

Mr 22, 39-4

HOUSE OK'S FUND FOR EARTH SATELLITE PROGRAM,ETC.

Ap 5, 18-1

CALIF. & MD.FIRMS NAMED TO BUILD FINAL STAGE ROCKET DESIGNED TO PROPEL A U.S. MADE SATELLITE INTO ITS ORBIT AROUND THE EARTH

Ap 8, 1-7-3 3\*

~~TINY ARTIFICIAL MOON PLANNED TO BE LAUNCHED NEXT YEAR MAY GO FARTHER INTO SPACE THAN PLANNED~~

Ap 12, 8-1

~~ABOVE TO BE LAUNCHED IN 1958 INSTEAD OF MID-1957~~  
FINAL CONTRACTS LET FOR ARTIFICIAL SATELLITE-EDIT

Ap 14, 4-2

My 29, 15-3

LOVELL LAWRENCE JR. OF CHRYSLER CORP.PREDICTS MAN MADE STARS

My 30, 14-4

SAN FRANCISCO-PATRICK AIR FORCE BASE SETS UP RADAR TO TRACK MAN MADE

---1956---

MY 31, 17-1

ARTIFICIAL EARTH SATELLITE, WONT FOLLOW CIRCULAR ORBIT-HENRY J 20, 3334

DET FIRM, BROOKS & PERKINS GET SATELLITE CONTRACT-TUTTLE

- AG 14, 5-2

ROCKET EQUIPPED DEVICE EMPLOYING SAME PRINCIPLE AS 4TH OF JULY PIN-WHEEL TO BE BUILT FOR LAUNCHING OF "BABY MOON" SATELLITE

AG 22, 1-1

REVEAL DETAILS OF MAN MADE EARTH SATELLITE-MC GREA

AG 28, 2-3 BB

5 POWER TELESCOPE DEVELOPED TO WATCH SATELLITE

S 12, 72-1 1H

US ORGANIZES CORPS 1,500 VOLUNTEERS TO TRACK SPACE SATELLITES-

S 16, 8-19-7

US-RUSSIA AGREE TO UNITE ON SATELLITES

S 16, 6-9-1

THE STORY OF "VANGUARD", SATELLITE TO BE RELEASED SOON-J G VAETH

S 17, 8-1

MINN. HONEYWELL REGULATOR CO. COMPLETES CONTROL SYSTEM TO GUIDE ROCKETS

S 18, 3-5

NAVY UNVEILS FULL-SIZE MODEL MAN-MADE SATELLITE

S 26, 1-2

DR. CLIFFORD C. FURANS TELLS OF PLANS FOR 22,000 MI HI TV AERIAL

O 24, 59-1

SECY THOMAS INSPECTS TINY ARTIFICIAL PLANET BEING BLT HERE-NOBLE

N 29, 69-6

KALAMAZOO-100 AMATEUR RADIO OPERATORS FR. MICH, INDIANA & ILL. TO MEET AT WESTERN MICH. COLLEGE D 1ST TO LEARN TO TRACK EARTH SATELLITE NEXT YEAR

# SATELLITES - MISCELLANEOUS

1957

- DIAGRAM SHOWS HOW VANGUARD MISSILE WILL HELP PAVE WAY FOR LAUNCHING OF U.S. SATELLITE O 24, 74-5
- BOSTON-BUD. DIR. PERCIVAL BRUNDAGE SAYS U.S. IS ON SCHEDULE IN ITS SATELLITE RESEARCH O 25, 43-4 1H
- MOSCOW-RUSSIAN ENGINEER, K. MALYUTIN PREDICTS SATELLITE WILL BE LAUNCHED THAT WILL CIRCLE EARTH FOREVER & PROVIDE PLATFORM FOR SPACE SHIPS O 27, D-14-7 2\*
- VICTOR COHN ASKED 16 AMER. SCIENTIST & ENGINEERS, WHO BELIEVE U.S. CAN BEAT U.S. ON SATELLITE-COHN O 30, 65-3
- HARRY TRUMAN URGES U.S. SPEED MISSILE, ABOVE PROGRAM-ARTICLE BY HIM O 31, 22-1
- ARMED FORCES TRAINING FILM SHOWS URGENCY IN DEVELOPMENT OF ABOVE O 31, 28-1 LF
- LONDON-LLOYDS OF LONDON INSURES HOME OF BRITISH HOUSEWIFE AGST SPUTNIK FALLING N 1, 1-3
- SANTA MONICA-MAJ. DAVID G. SIMONS, AIR FORCE DOCTOR WHO WENT UP RECORD HEIGHT OF 103,000 FEET IN BALLOON NOW WANTS TRIP ON ABOVE N 2, 6-5
- U.S. ASKS FIRMS FOR ROCKET PLANS TO MOON IMMEDIATELY-TALBERT N 5, 1-8
- U.S. SENATE LEADERS GIVEN SECRET MISSILE BRIEFING-EVANS JR. N 5, 21-1

-----1957----- N 5, 27-3  
 SACRAMENTO-DAN KIMBALL, EX NAVY SEC, DECLARES U.S. COULD PUT A HEAVIER SA  
 TELLITE THAN RUSSIAN, BUT HASN'T N 5, 27-1  
 GO. RAPIDS-ZOO OFFERS RIOTOUS MONKEY FOR FLIGHT IN SATELLITE N 5, 29-1  
 HARRY TRUMAN RAPS U.S. LAG IN LAUNCHING SATELLITE N 5, 14-1  
 TOUGHER FOR FREE WORLD TO SEND SATELLITE THAN RUSSIA-JAMES N 6, 1-1  
 PRES. IKE TO TALK N 7TH ON RADIO & TV ON SATELLITES N 6, 6-1  
 BERNARD COLM, U OF M ECONOMIST COMMENTS ON BUSINESS RE-ACTION TO SPUTNIK N 6, 3-3  
 WEGMANN N 6, 5-1  
 MEN WHO WANT TO GO UP IN SPACE IN DETROIT AREA N 7, 50-3  
 ARMY & NAVY BLAMES LOSS OF SCIENTISTS ON SALARIES N 7, 1-4 LF  
 NY-AMER. SCIENTIFIC COMMUNITY LAST 5 REASONS RUSSIA BEAT U.S.-UBELL  
 CAMBRIDGE, MASS.-RUSSIANS SAY DOG IS STILL ALIVE AFTER 5 DAYS N 8, 1-1  
 PRES. IKE IN TV-RADIO SPEECH N 7TH TELLS OF U.S. SPACE PLANS-M. HAYDEN N 8, 3-6 1H  
 CHAIN LETTER DESIGNED TO RAISE FUNDS FOR U.S. ABOVE PROGRAM IS BEING N 10, 0-9-5  
 CIRCULATED N 10, 0-9-3  
 DR. WERNER VON BRAUN'S COMMENTS ON U.S. LAG BEHIND RUSSIA IN SATELLITES  
 SCIENTIST IN U.S. SAYS RUSSIA LEADERS U.S. BY 3 YEARS IN SATELLITES-

~~PLANETS~~ ~~ARTIFICIAL~~  
~~SATELLITES~~ - MISCELLANEOUS

1957

- TESTING OF LIGHT FOR ARTIFICIAL SATELLITE Je 15, 3-1
- PRES. IKE ASKS CONG. FOR FUNDS FOR SATELLITE Je 19, 7-4
- NAVY SAYS RADIO AMATEURS CAN TRACK FIRST U.S. EARTH SATELLITE WHEN IT GOES ALOFT, BUT THEY WON'T BE ABLE TO RUN DOWN ITS BATTERIES Je 23, 9-4-3
- 1ST MAN MADE MOON HOPE TO BE LAUNCHED BY NEXT JAN. Je 28, 39-8 IH
- DR. MICHAEL FERENC JR. SAYS ABOVE TO PIONEER SPACE TRAVEL - OLIVER J 7, A-11-1
- 2,000 GLIMPSE NATIONWIDE TEST OF "MOONWATCH" - J 20, 15-1
- U.S. TO LAUNCH MARY SATELLITE THIS YEAR - J 31, 1-4
- NAVY ASKS CONG. TO APPROPRIATE AN ADDITIONAL \$34 MILLION TO BRING EARTH SATELLITE PROGRAM TO COMPLETION AG 5, 32-1
- BOULDER, COLO. - U.S. TO LAUNCH 4 TINY TEST SPHERES INTO SPACE THIS FALL AG 28, 59-8
- LONDON - RUSSIA TO LAUNCH REAL RED SATELLITES S 1, A-9-5
- U.S. TO LAUNCH MARY MOON BY 11 TON ROCKET O 27, 26-3
- ROLE OF TORNADO PATROL SEEN FOR SPACE MOONS O 2, 59-6

0 3. 47-1...

**Q 6, A-2-5**

6, 8-11-7

06, A-1-5

0 7. 10-4

0 7, 12-1 5\*

0 8, 1-8

0 8, 4-1

0 9. 1-7

0 9, 1-6 7 -

09-8-5

0 9, 43-2

ON FUNDS FOR SATEL  
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XIG000/X845X110X

81X1006100X6X5X15X100X00EXX5X15X100X00EXX

1956

# ~~ROADS TO SPACE~~ SATELLITES - MISCELLANEOUS

DO-NAVY BLASTS VIKING ROCKET 125 MILES INTO AIR D 8, 1-7  
 DC-VIKING ROCKET WHICH REACHED ALTITUDE OF 125 MI LAUNCHES SCIENTIFIC D 9, 8-16-4  
 TESTS OF US SPACE SATELLITE PROGRAM D 12, 15-1  
 DR JOHN P HAGEN SEES LAUNCHING ABOVE BY EARLY 1958

EARTH SATELLITES TO CARRY EXTRAS INTO OUTER SPACE D 14, 7-7 1H  
 2 MAJOR ELEC BRAIN CENTERS TO BE ESTAB IN WASH. & CAMBRIDGE, MASS. D 20, 34-3  
 TO TRACK ARTIFICIAL SATELLITE

DETROIT FIRM OF BROOKS & PERKINS INC. COMPLETES GOLD PLATED SHELL FOR D 26 24-3 5\*  
 SATELLITE FR. EARTH D 29, 6-7  
 2 SATELLITES START TRIP TO SPACE VIA WASHINGTON  
 --1957--

AIR ASSOCIATES INC COMPLETE COMPUTER FOR ABOVE JA 11, 26-7  
 WILLY LEY SAYS HUMANS WILL OCCUPY SATELLITES IN SPACE BY 1982 JA 13, A-11-1

GE REPORTS ENGINE FOR EARTH SATELLITE IS READY JA 13, A-1-7 3\*  
 GROUND RECEIVERS CALLED MINITRACK TO BE USED TO TAKE "FIX" ON EARTH F 7, 10-1 1H  
 SATELLITE WHICH U.S. WILL LAUNCH INTO SPACE SOON F 20, 31-7  
 MELBOURNE-SCIENTISTS HERE SET FOR SATELLITES MR 26, 17-1  
 JOHANNESBURG, CAMERA HERE TO TRACK SATELLITE

-----1957----- AP 9, 11-5

DEF. SECY WILSON TO DECIDE NEWS COVERAGE OF SPACE MOON TO BE LAUNCHED BY U.S.

AP 23, 4-1

DEF. SECY WILSON TO GO TO FLA. GUIDED-MISSILE TESTING AREA TO INSPECT SERVICE MISSILES & EARTH SATELLITE LAUNCHING SITES

AP 30, 18-8 1H

NAVY TO TEST SPACE ROCKET

MY 1, 73-4

2 STAGES OF 3-STAGE EARTH SATELLITE ROCKET SENT UP TODAY IN FLA.

MY 2, 55-6

BROOKS & PERKINS DELIVERS "TEST 1 MOON TO NAVAL RESEARCH LAB

MY 13, 15-2

SAN DIEGO, CALIF.-WORK STARTS ON EARTH SATELLITE STATION

MY 13, 12-6 5\*

U.S. PICKS WM. H. HOLLADAY TO HEAD GUIDED MISSILE PROGRAM

MY 20, 12-5

DELAY IN SATELLITE LAUNCHING SEEN

MY 30, 52-1

HERE'S HOW SCIENCE WILL ROCKET GLOBE INTO OUTER SPACE-EDIT.

JE 6, 54-3

DR JOS. KAPLAN SAYS SATELLITES MEAN PEACE OR ELSE

JE 6, 22-1 5\*

1,600 MILE MISSILE FLIGHT OF ARMY'S JUPITER HINTS AT ARMY AID FOR SATELLITE ROLE

JE 13, 10-1

JOHANNESBURG-20 MINUTES AFTER BEING FIRED INTO SPACE FROM FLORIDA, ABOVE WILL MOVE ACROSS AFRICAN SKIES & BE WATCHED



# SATELLITES - MISCELLANEOUS

1957

KANSAS CITY-SEN. WILEY SAYS U.S. GOOFED ON RED MOON	0 9, 53-2 IH
WASH.-U.S. '55 DESESSION BLAMED FOR DELAY IN SATELLITE-LAMBERT	0 9, 53-1 IH
	0 9, 1-1 BB
PRES. IKE SAYS U.S. TO LAUNCH 1ST OF 4 TEST SATELLITES IN DEC.	0 9, 53-2 IH
REAR. ADM. BENNET, ASKED ABOUT STATEMENTS SAYING U.S. COULD HAVE BEATEN RUSSIA	0 10, 49-7 IH
SEN. HUMPHREY ASKS A UNIFIED ROCKET AGENCY	0 10, 8-5 IH
SEN. KNOWLAND SAYS US MAY ALTER SATELLITE SET UP	0 10, 10-3 6*
ARMY HIGH COMMAND RULES OUT "MOON" TALK	0 11, 1-8
EISENHOWER MEETS WITH CABINET FOR REAPPRAISAL SATELLITE PROGRAM	0 11, 1-5
SANTA CLAUS TO RIDE SATELLITE IN N Y PARADE	0 13, A-1-4
NEW HAMPSHIRE SUNDAY TIMES SAYS US HAD FIRST MOON	0 13, A-11-1
WILLY LEY SAYS AIR FORCE HAS 6 READY	0 13, D-13-1
Q & A ON SATELLITES	0 14, 12-8
FORD MOTOR AIMS FOR BETTER SPACE VEHICLE-BALL	0 14, 2-5 LF
US VIEWED SATELLITES AS TOY SAYS C IF D FURNAS IN DET. TALK	0 23, 22-2
NATL. GEOGRAPHIC SOC. HAS DO IT-ITSELF SPUTNIK FOR \$2	

---1957---

DR. WERNHER VON BRAUN, GERMAN SCIENTIST TO AID U.S. IN	0 16, 52-4
AUTHOR NEVIL SHUTE'S BOOK "ON THE BEACH", GIVEN ADDED	0 16, 52-5
CANNEL	0 16, 1-1
2 EX DEFENSE DEPT AIDES PLAME SEC'Y WILSON FOR LAG	0 17, 1-1
DAVID GREENGLASS, BROTHER OF EXECUTED SPY JULIUS ROSENBERG SAYS HE ST-	0 17, 1-1
U.S. SPACE DATA FOR REDS	0 17, 3-2
WM. MARION HOLADY U.S. MISSILES CZAR & HIS JOINT	0 17, 10-3 1H
ASS'T SEN. DEM. LEADER MANSFIELD SAYS THAT DR. CLIFFORD C. FURNAS WILL BE	0 18, 18-4
CALLED TO TESTIFY ON CHGS BE MADE 0 16TH AGST EX SECY OF DEF. CHAS. E.	0 20, A-7-1
WILSON	0 21, 10-4
DEF. DEPT. DENIES IT HAS ORDERED A SECRECY GAG ON U.S. ROCKET & EARTH SAT	0 22, 16-5
ELLITE PROGRAMS	0 22, 7-5 1H
DR. CLIFFORD C. FURNAS SAYS IKE, NOT SECY OF DEF. WILSON DELAYED LAUNCHING	0 22, 16-6 1H
OF U.S. "MOON" - BARTLETT	0 23, 1-4 LF
BEST MODEL OF VANGUARD MISSILE DUE ON WEEK-END	
WALTER REUTHER URGES U.S. MISSILE DRIVE	
ARMED FORCES ASKED FOR IDEAS ON SATELLITES	
TWO CITIZENS MAIL IN SMALL CONTRIBUTION TO SATELLITE PROGRAM	
WIND AGAIN OFF FLA. TO DELAY MISSILE TEST	
<del>CAPE C. NAVAL FLA. VANGUARD ROCKET FIRED IN TEST OF DESIGNED TO</del>	
<del>LAUNCH U.S. SATELLITE</del>	

- U.S. ROCKETS NOW ABLE TO LIFT U.S. SATELLITE SAYS DEPUTY DEF. SECY DON-  
ALD QUARLES N 11, 10-3
- CHAS. E. WILSON SAYS U.S. CAN MATCH RUSSIA WITH ICBM-W. MULLER  
N 12, 1-3
- LALT LAKE CITY-SEN. KENNEDY BLAMES PRES. IKE FOR U.S. LAG  
N 12, 9-1
- U.S. CALLS IN TOP EXPERTS ON ABOVE FOR CONF.  
N 13, 9-3
- CAMBRIDGE, MASS.-NEW DEVICE REVEALED HERE TO TRACE SATELLITES WITH  
MORE EASE N 13, 13-1
- DR. S. FRED SINGER WANTS U.S. TO LAUNCH SATELLITE AT CHRISTMAS SEASON-  
TER HORST N 13, 1-5 LF
- NAVY SAYS FIRING OF ABOVE IS NEAR  
N 14, 1-7
- PRES. IKE URGED TO NAME FIRST U.S. SATELLITE "FREEDOM SPHERE"  
N 14, 7-2
- JOHN MCCONNELL, PUBLISHER IN WAKERSVILLE, N. L. WANTS U.S. TO LAUNCH SATELL  
XMAS EVE AS "PEACE STAR"-TER HORST N 14, 7-1
- RACE FOR A PLACE IN SPACE; DOZENS EAGER TO RIDE SATELLITE  
N 14, 3-4
- NAVY TO TEST MIDFETS, PREPARE FOR BIG MISSILE  
N 15, 29-6 5\*
- MARTIN CO. IS CREATING NEW DIV. TO SPEED ON THE SPOT ARRANGEMENTS FOR  
LAUNCHING NAVY GUARD SATELLITE  
N 18, 17-5 5\*

---1957---

N 19, 18-3

EARLIER DATE POSSIBLE FOR U.S. MOON

N 20, 5-1

SEN. ANDERSON FEARS IT WILL BE 2 YRS BEFORE AN EARTH SATELLITE IS LAUNCHED BY U.S.

N 20, 12-1

DR. RICHARD PORTER SAYS LIVING TISSUE TO RIDE IN AMERICAN SATELLITE

N 21, 46-5

CAPE CANAVERAL, FLA. - VANGUARD ROCKET READY FOR LAUNCHING, MAY SET TIME FOR LAUNCHING OF U.S. SATELLITE

N 22, 27-1

GO. KAPIDS - GEN. LUCIUS D. CLAY SAYS U.S. PUT MISSILE BEFORE SATELLITE

N 23, 1-4

HANSCOM AIR FORCE BASE, MASS. - MARUCE DUBINSAYS U.S. METERO PREPARED WAY FOR ROCKET TO MOON

N 24, A-13-1

PASADENA, CALIF. - DR. FRITZ ZWICKY, SEEKS TO BOMBARD MOON WITH 2-LBS. PELLETS

N 24, A-1-1

NYC - AMER. ROCKET SOC. SAID U.S. A.F. TO AIM SATELLITES 4,000 MILES INTO SPACE

N 25, 21-4 1H

LOCKHEED AIRCRAFT CORP. AWARDED AIR FORCE CONTRACT TO MAKE "STUDIES" OF A RECONNAISSANCE SATELLITE WHICH MAY BE BUILT & LAUNCHED IN EARLY 1960S

N 26, 17-1

NAVY HOPES TO LAUNCH FIRST U.S. SATELLITE A WEEK FROM TOMORROW

N 26, 23-2

DR. VERNER SUOMI OF WAYNE STATE U. TELLS HOW U.S. SATELLITE WILL GIVE WEATHER TIPS

# SATELLITES

1957

DR JOHN P HAGEN SAYS US WILL HAVE SERIES OF MOONS UP BY SPRING

N 28, 36-5

BALTIMORE-ROCKET TO BE VISIBLE AS IT TRAILSSATELLITE OF U.S.

N 29, 26-1

MADISON-ELECTRICAL DEVICES TO BE USED IN U.S.EARTH SATELLITE HAVE PASS  
A "MAJOR HURDLE" ACCORDING TO A UNIV. OF WIS.PROF.VERNON SU MI

D 1, D-23-4

AMERICAN SATELLITE READY FOR TAKE OFF THIS WEEK

D 2, 3-8

CAPE CANAVERAL, FLA.-U.S.ENGINEERS WORKING AT TOP SPEED TO READY U.S.  
FIRST SPACE SATELLITE FOR LAUNCHING AT DAWN D 4TH

D 3, 1-5

WORK ON FURIOUSLY TO LAUNCH FIRST U.S.SATELLITE

D 3, 52-3

CAPE CANAVERAL, FLA.-U.S.ALL SET TO FIRE SATELLITE TOMORROW

D 3, 1-5 LF

CAPE CANAVERAL, FLA.-FINAL COUNT-DOWN ON U.S.SATELLITE BEGUN-BALL

D 4, 1-5

BONN, GERMANY-W.GERMANY NAMED U.S.SATELLITE "SPAET"

D 4, 1-5

SCIENTIST AROUND EARTH MANNED RADIO TRACKING STATION TO WAIT WORD FR.  
U.S.SATELLITE

D 4, 2-1

NEW ORLEANS-MRS.C. ARLES E. WILSON DEFENDS HUSBAND ON CHG.OF U.S.LAG  
ON SATELLITE

D 4, 7-2

-----1957-----

D 4, 1-8 LF

CAPE CANAVERAL, FLA.-3 DELAYS LATE TODAY OCCURED DURING FINAL COUNT-DOWN FOR LAUNCHING OF AMERICA'S FIRST SPACE SATELLITE-BALL

D 4, 1-4 5+

DETROIT FIRM OF BR OKS & PERKINS BELIEVED TO HAVE MADE GLOBE IN U.S. FIRST SPACE SATELLITE

D 5, 1-8

TOKYO-MOON DELAY HURTS U.S. IN ASIA

D 5, 1-8

CAPE CANAVERAL, FLA.-2-DAY DELAY FORCED ON LAUNCHING OF U.S. SPHERE-BALL

D 5, 8-2

TOKYO-JAP EDITORS CALLING U.S. VANGUARD ROCKET THE "SPUTERNIK" TODAY FOR ITS FAILURE TO GET OFF GROUND

D 5, 46-4

TOP ROCKET DESIGNER GEO. TRIMBLE JR. CONFIDENT U.S. CAN TOP RUSSIA

D 5, 8-2 1H

WASHINGTON WITS CALLING U.S. TEST SATELLITE "NONCOM NO. 1"

D 5, 8-1 LF

TOKYO-U.S. HURT IN FAR EAST BY DELAY IN MOON

D 5, 1-7 LF

HOLLYWOOD-GEO. S. TRIMBLE, MAN IN CHG. OF SATELLITE SAYS DELAY IN LAUNCHING MAY RUN INTO DAYS OR WEEKS

D 5, 46-3 LF

CAMBRIDGE, MASS.-AMERICA'S FIRST TEST SATELLITE TO BE KNOWN OFFICIALLY AS "1957 GAMMA" FOR 3RD LETTER OF GREEK ALPHABET

D 5, 1-4 LF

CAPE CANAVERAL, FLA.-NEW ATTEMPT TO BE MADE D 6TH TO LAUNCH SATELLITE-BALL

D 6, 1-7

CAPE CANAVERAL, FLA.-AMER. SCIENTISTS SPEED PREPARATIONS TODAY FOR LAUNCHING OF FREE WORLD'S FIRST EARTH SATELLITE-BALL

WORLD MAKING WISE-CRACKS ABOUT U.S. MOON LAUNCHING DELAY

D 6, 14-5

DEF. DEPT. HIT BY SEN. JACKSON FOR ITS PUBLICITY ON LAUNCHING OF SATELLITE

D 6, 14-2

D 6, 1-7 LF

CAPE CANAVERAL, FLA.-VANGUARD ROCKET BLEW UP ON GR UND TODAY WHEN U.S. SCIENTIST MADE FIRST EFFORT TO PROJECT IT INTO SKIES-ALL

D 6, 1-6 LF

DRUM BEATING BEFORE LAUNCHING OF U.S. MOON STIRS NEW PLASTS AT IKE-M. HAYDEN

D 6, 1-6 LF

BOSS OF LAUNCHING OF U.S. ABOVE, DR. JOHN P. HAGEN, HAS ONE WORLD AT ITS FAILURE & THAT IS "NUTS"-TER HORST

D 6, 1-8 LF

STOCKS HIT BY FAILURE OF U.S. TO LAUNCH SATELLITE

D 6, 64-2 LF

BUILDER OF SPHERE, E. HOWARD PERKINS OF DET. SAD OVER ITS FAILURE TO BE LAUNCHED INTO SPACE, BUT NOT SURPRISED

D 6, 64-5 LF

~~AME I CAN PR STIGE DAMAGED BY BLOW-UP OF ABOVE-TER HORST~~

~~D 6, 64-4 LF~~

6-WEEK WAIT SEEN BEFORE NEXT U.S. SATELLITE CAN BE LAUNCHED-TER HORST

D 6, 64-1 LF

DETROITERS & THEIR FEELINGS OVER FAILURE OF ABOVE TO BE LAUNCHED

D 6, 64-1 LF

EXPERTS RAP LIQUID FUEL & WASTE AS CAUSE OF BLOW UP

D 6, 64-4 LF

LONDON-MOSCOW RADIO ANNOUNCES FAILURE OF ABOVE IN 23 WORDS

-----1957-----

D 7, 1-7

CAPE CANAVERAL, FLA.- ENGINEERS SAY LAUNCHING PAD WAS BADLY DAMAGED-  
BALL

D 7, 1-8

GETTYSBURG, PA.-PRES. IKE HAS ORDERED FULL REP RT GIVEN HIM AS SOON AS  
POSSIBLE ON FAILURE OF VANGUARD SATELITE LAUNCHING AT CAPE CANAVERAL

D 7, 7-8

FAILURE OF U.S. VANGUARD SATELLITE TEST CAUSES DAMAGE TO U.S. PRESTIGE  
ABROAD & MAY FORCE IKE TO ATTEND NATO CONF. DESPITE DOCTOR'S ADVICE

D 7, 7-1

PUBLICITY & PRESSURE ANGER ROCKET SCIENTISTS-BALL

D 7, 7-2

BLOW UP FAILS TO DESTROY "ALUMINUM MOON" INSIDE VANGUARD

D 7, 7-5

ANN ARBOR-1J OF M. ROCKET SCIENTISTS COMMENT ON BLOW-UP-SHOENFIELD

D 7, 7-4

POLITICIANS MAKE LIVE ISSUE OVER U.S. MOON BLOW UP-W. MULLER

D 7, 7-1

DETROITERS VOICE OPINIONS ON CAUSE OF FAILURE TO LAUNCH U.S. MOON

D 7, 7-1

TOO MUCH PUBLICITY GIVEN PROJECT SAYS DR. JOHN P. HAGEN-TER HORST

D 7, 7-7

SCIENTISTS COMMENT ON BLOW UP

D 8, 3-22-1

LOYD CROOK, 13, OF BIG RAPIDS, MICH. VOLUNTEERS TO BE 1ST U.S. MAN ON

D 8, C-6-2 2\*

MOON-3ICK

GETTYSBURG, PA.-DEF. DEPT. GIVES PRES. IKE REPORT ON ABOVE FAILURE

D 9, 13-3

VICE PRES. NIXON TELLS U.S. TO FORGET MOON FTZZLE



# SATELLITES:

1957

- WASTE HINTED AS CAUSE OF MISFIRE OF AMERICAN SATELLITE D 9, 13-1
- POLITICAL IMPACT OF AMER. SPACE FAILURE-J. HAYDEN D 9, 22-7
- CAUSE OF FAILURE OF VANGUARD FIRING FOUND; DETAILS SECRET D 10, 19-3
- MAJ. GEN. DONALD YATES IN DET. TALKS SAY ERRORS IN TESTING ABOVE ARE VALUABLE DATA-MARTZ D 10, 15-2
- PARIS-U.S. SATELLITE PUT ON VIEW HERE D 11, 85-6
- U.S. YOUTH TAKES OVER BUILDING OF ABOVE D 11, 1-5
- ARMY REVEALS THAT ITS EARTH SATELLITE WILL BE BULLET SHAPE, NOT SPHERICAL LIKE VANGUARD SATELLITE D 11, 87-4 5\*
- U.S. PLANS TO LOFT 1,000 PD. EARTH SATELLITE-BALL D 13, 1-8 5\*
- MAJ. GEN. JOHN B. MEDARIS & ROCKET EXPERT DR. WERNHER VON BRAUN RAP U.S. MISSILE POLICY-BALL D 14, 1-4
- SOC. OF PHOTOGRAPHIC SCIENTISTS & ENGINEERS TO AID SMITHSONIAN ASTRONOMICAL OBSERVATORY IN TRACKING SATELLITE D 15, 6-9-6
- VANGUARD FLOP'S PUBLICITY BLAMED ON EX-IKE AIDE MURRAY SNYDER D 16, 35-5 LF
- SOVIET SPUTNIK CRASHES US DICTIONARIES D 18, 34-1

-----1957----- D 26, 21-2  
 WAITING LIST OVERFLOWS IN U.S. FOR 1ST ROCKET SHIP RIDE D 30 11-5  
 DR. JOHN P. HAGEN HINTS U.S. TO FIRE SATELLITE OF ONE TON  
 D 30, 11-5 5\*  
 DR. JOHN P. HAGEN SAYS U.S. MAY FIRE HALF TON SATELLITE WITH VANGUARD  
 -----1958----- JA 6, 10-1  
 U.S. JOINT CHIEFS OF STAFF MADE VILLAINS BY RUSSIAN SPUTNIKS-MARSHALL  
 JA 13, 34-1  
 PRES. IKE ASKED CONGRESS FOR NEW MILLIONS TO SPEED MAN INTO SPACE  
 JA 13, 3-3  
 CAPE CANAVERAL-ARMY REDSTONE MISSILE SCHEDULED TO BE FIRED THIS WEEK  
 JA 16, 25-3  
 CAPE CANAVERAL-U.S. SATELLITE ROCKET GETS FINAL TESTS JA 16, 26-1 1H  
 SETO, JAPAN-JAPS SENT SAVINGS BANKS TO U.S. SHAPED LIKE SATELLITES  
 JA 17, 35-6  
 IOWA CITY-FIRST U.S. SATELLITE MAY BE NAMED JUNE 1 JA 18, 2-1  
 FIRST U.S. SATELLITE MAY BE LAUNCHED IN 5 WEEKS JA 20, 29-7 5\*  
 MILWAUKEE-GM MECHANICAL BRAIN CAN HIT MOON & RETURN-PIPP  
 JA 22, 1-1  
 PLAN TO PUT YEAST CELLS IN FIRST U.S. "MOON"-TER HORST JA 22, 2-7  
 GOPS. PLAN MOVIE BEFOREHAND ON LAUNCHING OF FIRST U.S. "MOON"

# SATELLITES:

1958

U.S. ARMY SET TO LAUNCH FIRST U.S. SATELLITE

JA 28, 1-4

NYC-U.S. URGED TO SPEED RACE INTO SPACE

JA 28, 11-1 1H

CAPE CANAVERAL, FLA.-ARMY NEARS ZERO HOUR ON LAUNCHING JUPITER-C.

JA 29, 3-8

CAPE CANAVERAL-HURRICANE-FORCE WINDS MAKE UNCERTAIN TIME WHEN JUPITER-C WILL BE LAUNCHED

JA 29, 3-8 5\*

CAPE CANAVERAL-HIGH WINDS THREATEN TO DELAY JUPITER-C

JA 30, 23-1

CAPE CANAVERAL-HIGH WINDS GROUND PLANS FOR LAUNCHING OF U.S. SATELLITE

JA 31, 13-1

U.S. FIRST SATELLITE LAUNCHED JA 31ST FROM CAPE CANAVERAL, FLA. AIDED BY ARMY'S JUPITER-C. ROCKET-BALL

F 1, 1-7

DESCRIPTION OF LAUNCHING OF U.S.'S FIRST SATELLITE-UBELL

F 1, 1-5

ROYAL SOC. OF PREVENTION OF CRUELTY TO ANIMALS IN BRITAIN HAPPY THERE WAS NO DOG ON BOARD AMERICAN SATELLITE

F 1, 2-3

ARMY'S VICTORY ERASES NAVY'S VANGUARD FIZZLE

F 1, 5-6

1ST FIRST OF 5 ARTICLES ON HOW U.S. STOLE ROCKET BRAINS FR. GERMANY-KNE-

F 2, A-1-1

REL

-----1958-----

F 2, A-1-6

ARMY WORKING ON PLANS TO SEND MAIL IN ABOVE

F 3, 6-2

NIKITA KHRUSHCHEV PREDICTS OUTER SPACE WILL BE JAMMED WITH SATELLITES-  
BARNES

F 3, 27-1

NAVY PUSHES PREPARATION FOR LAUNCHING OF VANGUARD

F 3, 15-2 5\*

WINDS DELAY NAVY VANGUARD PROJECT

F 4, 25-4

WINDS STILL DELAY VANGUARD ROCKET PROJECT AT CAPE CANAVERAL

F 5, 1-4

CAPE CANAVERAL, FLA.-NAVY'S VANGUARD ROCKET ROARED UP TODAY, BUT FALTERS  
& BREAKS IN 2 AFTER 1 MINUTE FLIGHT & IS DESTROYED

F 5, 1-4

DR. JOHN P. HAGEN'S COMMENT ON FAILURE OF VANGUARD TO LAUNCH SATELLITE  
ON 2ND TRY IS "OH, 'O" ; COMMENT ON FIRST FAILURE WAS "MUTS"

F 5, 1-6

CAPE CANAVERAL, FLA.-WRECKING OF VANGUARD SATELLITE ON FLIGHT WAS DECISION  
OF R.D. STEPHENS-UGELL

F 5, 2-3

ARMY CONSOLES NAVY ON FAILURE OF SECOND VANGUARD

F 5, 44-4

MAJ. GEN. DONALD YATES DEAL WITH PRESS CONCERNING NEWS ON LAUNCHING

F 5, 2-2 1H

LONDON-RUSSIA RUSHES NEWS OF FAILURE OF 2ND AMERICAN SATELLITE

F 6, 3-6

AIR FORCE SAYS LAUNCHING OF A 1,000 PD. EARTH SATELLITE COULD BE DONE  
BY JUNE

F 6, 39-4

CAPE CANAVERAL-LT. COL. RAYMOND STEPHENS NEVER SAW NAVY VANGUARD HE  
EXPLoded-UGELL

# SATELLITES:

1958

- CAPE CANAVERAL, FLA.-NAVY BLAMES LOSS OF ITS VANGUARD ROCKET ON WIRING FAILURE F 7, 14-4
- AIR FORCE HOPES TO USE ATLAST MISSILE TO LAUNCH A RECONNAISSANCE SATELLITE F 13, 16-3
- U.S.SCIENTISTS SEEK FUNDS TO TRACE 21 NEW SATELLITES IN '58 F 19, 22-5
- DEF.SECY. MCELROY OK'S FIVE MORE ARMY SATELLITE LAUNCHINGS THIS YEAR F 20, 17-2
- DEF.SECY MCELROY OK'S 5 MORE ARMY SATELLITE LAUNCHINGS THIS YEAR F 20, 17-1 5\*
- U.S.PLAN'S TO TRY TO LAUNCH A SECOND U.S.EARTH SATELLITE F 25TH F 21, 14-3
- ~~NAVY TO MAKE ANOTHER TRY NEXT WEEK TO PUT VANGUARD INTO SKY~~ F 22, 16-2
- WINTER PK, FLA.-SEEK NEW FIRING SITE FOR MISSILE TO MOON F 24, 10-5
- AIR FORCE APPEALS TO CONG.FOR SUPPORT OF PROJECT WHICH WOULD ENABLE IT TO SHOOT ROCKET TO MOON THIS YEAR F 25, 10-1 5\*
- VANGUARD RUNS SHORT OF FUEL F 25, 10-5 1H

---1958---

F 27, 35-3

PRES. IKE TO ASK CONGRESS FOR EXTRA \$2 BILLION FOR SATELLITE PROGRAM-  
EVANS JR.

F 27, 20-81H

CAPE CANAVERAL, FLA.-WEATHER BLOCKS LAUNCHING OF VANGUARD TODAY

F 28, 46/1

SNOOPER SATELLITE MAY BE FIRED SOON

MR 3, 25-6

CAPE CANAVERAL, FLA.-TWO ROCKET SATELLITES, VANGUARD & JUPITER-C, EXPECT  
TO BE LAUNCHED HERE THIS WEEK

MR 4, 36-3 1H

NY-ARMY SAYS NEXT SATELLITE TO HAVE SAME STAINLESS STEEL NOSE CONE  
AS EXPLORER

MR 5, 1-1 1H

AIR FORCE PLANS MOTIONLESS MOON

MR 6, 24-5

NAVY SCIENTISTS TO MAKE 3RD TRY TO LAUNCH VANGUARD -

MR 6, 24-2 1H

SUSPECT RUSSIAN SUBS SNOOPING ON US SATELLITE FIRINGS

MR 7, 1-3

VANGUARD FIRING DELAYED BY DEFECT

MR 9, A-22-2

VANGUARD TEST WAITS

MR 8, 1-4

SAME  
LACK OF CRANE DRIVER STALLS FIRING OF VANGUARD

MR 10, 1-2

CREWMEN CHECK VANGUARD FOR NEW TRY

MR 11, 15-6 1H

NAVY POSTPONES FIRING VANGUARD

MR 12, 20-2 5\*

ARMY EXPERTS RUSH 2ND EXPLORER SATELLITE AS VANGUARD PROJECT FLOUNDERS

MR 13, 7-4

# SATELLITES:

1958

CAPE CANAVERAL, FLA.-THE VANGUARD SATELLITE CARRYING ROCKET EXPECTED TO BE READY FOR ANOTHER LAUNCHING NEXT WEEK  
ROBERT FIEKE'S ARTICLE ON HOW HE PHOTOGRAPHS LAUNCHING OF ABOVE-TIE-KE-

MR 15, 17-7

MR 16, 13-4

MR 18, 24-1 1H

MR 18, 24-6

COMPARING 3 SATELLITES CIRCLING EARTH TODAY  
THE VERB "TO ORBIT" DOES NOT EXIST ACCORDING TO WEBSTER'S NEW INTERNATIONAL DICTIONARY

MR 19, 55-1

DR. WERNER VON BRAUN SAYS MEN COULD BE FLYING AROUND EARTH ABOARD SATELLITES WITHIN TWO TO FIVE YEARS

MR 20, 33-2

U.S. SCIENTISTS SPEAK OF PUTTING 100-FT. SATELLITE IN ORBIT

MR 24, 1-7

CAPE CANAVERAL, FLA.-ARMY ATTEMPT TO LAUNCH ANOTHER EXPLORER SATELLITE WITH ITS FOUR STAGE JUPITER-C ROCKET IS IN PROSPECT THIS WEEK

MR 29, 17-6

LUDINGTON, MICH.-STUDENTS AT MASON CENTRAL SCHOOL IN SCOTTSVILLE SEE MODEL OF NAVY'S NEW VANGUARD ROCKET

AP 7, 1-2

AIR FORCE ASKS DEF. DEPT. OK TO SEND MAN INTO ORBIT AROUND EARTH WITHIN THE NEXT YEAR

AP 8, 14-1

U.S. TO FIRE 12 FT. BALLOON WEIGHING LESS THAN POUND

-----1958-----

AP 10, 35-6

FAYETTEVILLE W.VA.-TOWN STARTLED BY WHAT LOOKED LIKE SATELLITE ON COURTHOUSE LAWN; TURNS OUT TO BE TOY

AP 10, 1-2 1H

LAMAGORDO, NEW MEXICO-U.S. TO SEND LIVE ANIMAL INTO ORBIT SOON

AP 11, 55-8

IA ANTONIO, TEXAS-KURT STEHLING PREDICTS BOOMING ABOVE INDUSTRY

AP 13, 6-8-3

WERNER VON BRAUN REPORTS ON U.S. IN SPACE & STORY BEHIND U.S. SATELLITES

AP 14, 1-5

WORK OF ELECTRONIC BRAIN CALLED NO 704 IN AIDING IN LAUNCHING OF U.S. SATELLITES-BALL

AP 14, 2-2

CAPE CANAVERAL, FLA.-NAVY RUSHES WORK ON NEW VANGUARD -AP 20, 8-2-2  
REP HILLINGS SAYS NAVY TO FIRE NEW SATELLITE AP 24

AP 21, 8-6 5\*

NAVY SATELLITE MR. JOHN HAGEN SUGGESTS THAT TOO MANY SATELLITES MIGHT CAUSE A WAR BY MISTAKE

AP 21, 1-1 1H

VANGUARD ROCKET STOOD IN ITS TOWER READY FOR FIRING -AP 23, 32-6 1H

W. J. O'SULLIVAN SAYS 100-FT FOIL SATELLITE NOW READY AP 24, 9-4

GEN H. A. BOUSHEY SAYS SATELLITE COULD KEEP EYE ON WORLD

AP 25, 3-1

CAPE CANAVERAL, FLA.-NAVY CALLS OFF VANGUARD LAUNCHING

AP 28, 24-7

CAPE CANAVERAL-NAVY'S VANGUARD EXPECTED TO BLAST OFF THIS WEEK



# SATELLITES:

1958

- CAPE CANAVERAL, FLA.-NAVY'S LATEST VANGUARD SATELLITEROCKET GOT OFF  
TO A FLASHY START AP 28TH & THEN FIZZLED OUT OVER ATLANTIC  
AP 29, 1-1
- CAPE CANAVERAL, FLA.-NAVY PINPOINTS FAULT IN VANGUARD'S FIRING ON FAULT  
WIRE  
AP 30, 54-1 1H
- LONDON-BRITISH INSURANCE FIRM TO CHANGE ITS HOUSEHOLD POLICIES TO COV  
ER DAMAGE BY FALLING EARTH SATELLITES  
AP 30, 1-4 1H
- ANGELS CAMP, CALIF.-CALAVERAS COUNTY'S FABULOUS FROGS OFFERED TO BE  
SENT UP IN MISSILES  
MY 1, 28-2
- DATA FROM U.S. SATELLITES SHOW DEADLY RADIATION 1,000 MILES UP INTO  
SPACE  
MY 1, 61-4
- U.S. TO PUT WEATHER REPORTING SATELLITE INTO OR T THIS YEAR  
MY 4, 8-3-2
- U.S. TO PUT VANGUARD INTO AIR THIS YEAR TO REPORT WEATHER-  
U OF N TRACKING BEAMCLOCK US SATELLITES-  
MY 4, 8-3-2  
MY 7, 46-1
- LOS ANGELES-EXT U.S. MOON TO MEASURE RADIATION AROUND EARTH  
MY 14, 8-6 1H
- SEC BRUCKER, GARRISON MORTON ASSURE US- MISSILES, SATELLITES-  
MY 16, 2-5
- THE FIRST HALF-YEAR OF SATELLITES-PIPP  
MY 25, ROTO 7

-----1958----- My 28, 48-6

CAPE CANAVERAL, FLA.-SECOND OF NAVY'S SATELLITES WINDS UP A FAILURE

JE 3, 14-1

MAN MOON'S GIVE TOP ROLE BY FRANCIS REICHELDERFER, CHIEF OF U.S. WEATHER BUR. IN FORECASTING WEATHER-TER HORST

JE 8, 6-8-1

HOW SATELLITES WILL CHANGE YOUR LIFE-VON BRAUN

JE 19, 54-5 5\*

DEF. DEPT. ORDER BLDG. OF "RADAR FENCE" TO DETECT ABOVE 1,000 MILES UP

JE 20, 1-4

CAPE CANAVERAL, FLA.-NAVY WORK TO GET ANOTHER VANGUARD OFF, BUT FINALLY DELAY

JE 23, 26-1

RECONNAISSANCE SATELLITE TO BE LAUNCHED LATE THIS YEAR-

JE 24, 3-1

CAPE CANAVERAL, FLA.-FLUNKS ANOTHER TEST TODAY

JE 25, 1-1

JONATHAN OROVITZ, 12, NYC, TELLS PENTAGON HOW TO PUT MAN IN SPACE

JE 26, 20-1

VANGUARD LAUNCHING FAILS AFTER 35 MILE RISE

JE 29, 8-5-1 2\*

REPORT FUEL FLOW FAILURE DOWNED LATEST VANGUARD

J 11, 15-1

US FIRST SATELLITE SUSTAINED 38 HITS BY METEORITES

AG 3, A-21-4

NYC-U.S.A.F. TO SHOT ROCKET AT MOON WITHIN 2 WEEKS

AG 27, 26-1 1H

FRE WHIPPLE, BEFORE INT ASTRONAUTICAL CONG SAYS US SHOULD PUT TV TELESCOPE IN ORBIT

AG 28, 3-1

ROCKET RES ASSN, TULSA, HOPE TO PUT ROCKET INTO ORBIT

# SATELLITES :

1958

Ag 29, 3-4

BALTIMORE-BALTIMORE EVENING SUN SAYS 1ST VANGUARD ROCKET HURLED BALL 7,000 MILES ACROSS EARTH

Ag 31, D-10-6

DR. R. P. HAVIGLAND PROPOSES MAN MADE SATELLITE ORBITING AROUND SUN

S 2, 22-1

JOHN MCCONNELL, PUBLISHER, URGES A "STAR OF HOPE" SATELLITE LAUNCHED BY GRP OF NATIONS IN PEACE VENTURE

S 23, 9-5

DR. WERNHER VON BRAUN TELLS DET. ECONOMIC CLUB OF PLANS FOR SPACE VEHICLES FOR WEATHER REPORTS-PIPP

S 26, 1-4

CAPE CANAVERAL, FLA.-NAVY'S 7TH VANGUARD BLASTS OFF TODAY

S 28, B-6-1

HOW RUSSIA A YEAR AGO BEAT U.S. WITH SPUTNIK 1 INTO OUTER SPACE-PIPP

O 2, 49-1

~~AF PREPARES THOR FOR SHOT AT MOON~~

O 2, 40-1

NASA TAKES OVER DIRECTION OF US MOON ROCKET AND VANGUARD SATELLITE

O 6, 15-1

WASHINGTON SCIENCE TRENDS SAYS U.S. WILL MAKE SECOND ATTEMPT TO SEND ROCKET TO MOON NEXT WEEK END

O 9, 1-1

NAUGUATUCK, CONN.-AIR FORCE TO TRY TO SEND ROCKET AROUND MOON O 4TH

-----1958-----

0 11, 1-6

AMER.SCIENTISTS LAUNCH ROCKET PIONEER ON FLIGHT TO MOON TODAY-TER HOR  
ST

0 22, 51-1

U.S.AIMS TO PUT 12 FT.ALUMINUM FOIL & PLASTIC BALLOON IN ORBIT AROUND  
EARTH

0 23, 1-4

CAPE CANAVERAL,FLA.-U.S.BALLOON MOON FAILS TO ORBIT- 0 24, 16-1  
PROF,LEO GOLDBERG OF U OF M PREDICTS SATELLITE THAT KEEPS A VIGIL ON  
SUN'S DAY LONG ROUTINE

N 7, 43-3

LAUNCHING OF PIONEER II TO MOON DELAYED N 8, 1-7  
ARMY HAS 2 LUNAR SHOTS ASSIGNED-AIR FORCE PIONEER II ENDS IN HEARTS-  
REAR N 8

N 12, 50-1 1H

NAT'L AERO & SPACE ADM.ASKS MISSILE INDUSTRY TO DESIGN A ONE TON SP-  
ACE CAPSULE CAPABLE OF ORBITING EARTH FOR AS MUCH AS 28 HRS

N 19, 64-1

MAN IN SPACE GROUNDED BY WEAK BODY-SHOENFIELD

N 19, 7-3

LAUNCHING OF VANGUARD PUT OFF UNTIL 1959 N 20, 46-4  
NYC-CLUSTER OF 8 ROCKETS TO BOOST SATELLITE INTO SYK IN '60 TEST-  
FLIGHT N 20, 69-1

TOKYO-JAP "MOON WATCHERS"PRESENTED SPECIAL AWARDS BY SM THSONIAN IN-  
STITUTION OBSERVATORY

N 25, 19-2

TO PAUTO OFFICIAL,ERNEST BRECH,BELIEVES PRIVATE INDUSTRY SHOULD SHARE  
IN APOLO PROGRAM-WATTS

# SATELLITES:

1958

- RUSSIANS REPORTED READY WITH MOON ROCKET D 4, 1-2  
CAPE CANAVERAL, FLA.-MOON SHOT DUE, COULD ORBIT MILLIONS OF YEARS B 5, 38-1  
ARMY SHOOTS ITS PIONEER III TO MOON, OFF COURSE BY 155,000 MILES-RALL D 6, 1-7  
USE OF EARTH SATELLITES FOR FAST GLOBAL MAIL SERVICE D 7, A-1-4  
CHINA LAKE, CALIF.-NAVY DEVELOPS 1ST CAMERA CAPABLE OF TRACKING UNFRIENDLY SPYING SATELLITES D 15, 12-3  
HOW THE ORBITING MOONS COMPARE D 19, 1-1  
COMEBACK OF U.S. IN LAUNCHING OF 4 1/2 TON ATLAS D 19, 6-4  
SANTA CLAUS' TROUBLES WITH SATELLITES D 20, 1-5  
SPACE RATTLE COSTS U.S. \$25 BILLION D 20, 2-1  
PUEBLO, COLO.-3 D GRADE STUDENTS AT LEFND PUBLIC SCHOOL ASK IF TO SEND D 20, 2-3 1H  
~~UP ABOVE WITH MESSAGE FROM CHILDREN TO WORLD~~ D 21, A-14-3  
A CHRISTMAS PEACE SATELLITE FIRST PROPOSED BY PUBLISHER JOHN O'CONNOR-LL-RULFIER D 23, 22-7  
PATCHOGUE, NY-RADIO STATION WPAC GIVEN OK FROM FCC TO REBROADCAST 24 HRS OF ITS PROGRAMS FROM A SATELLITE D 25, 1-7  
LOS ANGELES-A.F. TO LAUNCH 1,300 LB. MOON IN JAN SAYS L.A. TIMES

---1958---

D 28, D-7-1

U OF M SURVEY CENTER REVEALS SATELLITES SPUR SCIENCE IN OS-SHOENFIELD

---1959--- JA 22, 14-2

VANDENBERG, A.F., CALIF.-LAUNCHING OF FIRST SATELLITE FR. WEST COAST  
BASE DELAYED FOR TECHNICAL REASONS

JA 27, 17-1

CAPE CANAVERAL, FLA.-ARMY PLANS F 28TH SHOT PAST MOON

F 10, 39-5

ARMY PLANS TO PUT WEATHER SATELLITE INTO ORBIT BEFORE END OF YEAR

F 17, 16-3

LOS ANGELES-POLAR ORBITING SATELLITE MAY BE LAUNCHED NEXT WEEK

F 18, 17-1

EXPERTS TELL HOUSE SPACE COMM. OF THEIR PREDICTION OF SPACE "TRAFFIC  
JAM" IN FUTURE

MR 3 1-7

HURLES THRU SPACE TODAY ON TRIP FOR SOLAR ORBIT-RALLY

MR 3, 35-3

PIONEER IV MISSES MOON BY ONLY THOUSAND MILES

MR 3, 35-3

HISTORY OF SPACE, MOON SHOTS

MR 9, 9-7 1H

CAPE CANAVERAL-AIR FORCE TO ORBIT 9 BIG PHOTO SATELLITES

MR 12, 31-1

CANBERRA, AUSTRALIA-AUSTRALIA MAY LAUNCH ITS FIRST MANNED SPACE SATELL-  
ITE FROM WOOMERA RANGE

MR 18, 24-2

U.S. TO TRY ROCKET WITH 3 SATELLITES VERY SOON SAYS DR. JOHN P. HAGEN

MR 25, 12-2

~~DAYTONA BEACH-SATELLITE TO TEST RADIATION 25,000 MILES IN SPACE~~

# SATELLITES:-

1959

REV PHIL BARRY CALLS MONN ROCKETS "PAGAN"  
AP 1, 45-4

U.S. TO FIRE 4 SATELLITES NEXT WEEK  
US PLANS TO LAUNCH 50 LB SATELLITE NEXT MONTH -TO EXPLORE VENUS  
AP 12, 8-11-2  
AP 13, 18-1

U.S. TO TRY TO PUT MICE INTO ORBIT  
NAT'L AERO. & SPACE ADM. LET CONTRACT FOR NEW SATELLITE-THE DELTA  
AP 21, 3-1  
AP 29, 57-4

U.S. DELAYS SPACE SHOTS  
NASA TO LAUNCH FAMILY OF ELECTRONIC COLLECTORS TO SEND BACK SOUVENIRS OF THE MOON-BENNETT  
MY 2, 7-6  
MY 8, 26-3

HOUSE COMM. ON SCIENCE & ASTRONAUTICS PREDICTS GLOBAL COMMUNICATION BY SATELLITES  
MY 11, 14-1 MAIL

DUMFRIE LINE, SCOTLAND-CARNEGIE UNITED KINGDOM TRUST TO GRANT \$1,680 TO PROVIDE EQUIPMENT FOR AMATEUR RADIO ASTRONOMERS TO TRACK EARTH SATELLITES  
JE 8, 11-1  
JL 27, 25-3

US TO LAUNCH PADDLEWHEEL SATELLITE FROM CAPE CANAVERAL, FLA. AUG. 7 TO TEST FEASIBILITY OF USING SOLAR POWER TO OPERATE RADIO EQUIPMENT ABOARD SPACE PROBES TO BE FIRED LATER AT VENUS

---1959--- AG 13, 1-7 LF

VANDENBERG A.F.B., CALIF. - MOON PLASTED ALOFT TODAY

AG 27, A-22-3 5\*

CANBERRA, AUSTRALIA - MOOMRA SATELLITE TRACKING STATION HAS PHOTOGRAPHED THE U.S. PADDLEWH-FL SATELLITE AT DISTANCE OF 14,000 MILES

S 1, C-7-4

GD. RAPIDS - SATELLITE SIGNAL TO OFFICIAL DEDICATED NEW LEAR INC. PLANT

S 12, A-1-8

U.S. PLANNING TO LAUNCH 3 SATELLITES

S 17, A-1-1

CAPE CANAVERAL, FLA. - THOR ABLE ROCKET ROARED SKYWARD TODAY CARRYING A 265 PD. SATELLITE THAT COULD OPEN WAY TO AN ACCURATE SPACE NAVIGATION SYSTEM FOR SHIPS & PLANES

S 17, A-14-1 1H

MARSHALL, TEXAS - LT. GEN. J. H. HINRICH SAYS HE BELIEVES THE U.S. HAS A GOOD CHANCE OF PUTTING SATELLITE INTO ORBIT AROUND MOON THIS YR.

S 23, C-10-1 --

U.S. TO TRY TO GUIDE ROCKET INTO MOON ORBIT BY RADIO

O 4, A-22-1

SUMMARY OF ACCOMPLISHMENTS IN SPACE AGE AND VIEW OF FUTURE - PLAKESL

N 26, A-1-7

CAPE CANAVERAL, FLA. - ATLAS-ABLE ROCKET FALLS INTO SEA, RUINED U.S. BID TO PUT SATELLITE INTO ORBIT AROUND MOON

N 27, R-15-5

CAPE CANAVERAL, FLA. - HUNT CLUE TO FLOP OF MOON SHOT

D 2, A-5-4 1H

NASA HOPES TO SEE STARS BY TV ON SATELLITES



# SATELLITES

1959

- NEW LIQUID HYDROGEN TO BOOST 35 LBS. SATELLITES IN ORBIT D 7, A-3-6  
---1960--- JA 27, A-2-1
- AF TO DEVELOP 2 SATELLITES TO "SPY IN SKY" THEY ARE SAMOS, A RECONNAISSANCE SATELLITE & OTHER MIDAS, A MISSILE WARNING DEVICE F 3, A-1-6
- AIR FORCE EXPERT HOLDS OUT HOPE THAT MILITARY SATELLITES OF THE "SPY IN THE SKY" TYPE MAY HELP DISCOURAGE SURPRISE MISSILE ATTACKS BY RUSSIA F 11, A-1-1
- DARK & SILENT SATELLITE IN SPACE F 12, A-10-5
- HINT MYSTERY SATELLITE MAY BELONG TO U.S. F 12, A-10-7 5
- MANHATTAN, KAN.-MANHATTAN MOON WATCHTEAM REPORT POSSIBLE 4 TO 6 SPACE OBJECTS IN ORBIT F 24, B-10-6
- ~~MYSTERY SATELLITE CIRCLING EARTH REPORTED BELIEVED AMERICAN~~ F 25, B-9-5 1H
- ATTEMPTS TO PHOTOGRAPH THE MYSTERY SATELLITE WITH SPECIAL CAMERAS MAY SOON BE UNDERTAKEN MR 4, A-10-4 1H
- U.S. & RUSSIA RACING TO TEST EINSTEIN THEORY MR 7, A-8-8
- NAVY PLANS SATELLITES TO GUIDE SHIPS MR 7, A-8-3
- MIT DISCLOSES 2 RADIO HAMS BOUNCE CODE OFF SATELLITES-

---1960---

Mr 10, A-11-1

CAPE CANAVERAL, FLA.-US POSPONES ATTEMPT TO HURL 90-LB. SPHERE DEEP INTO SPACE, FUELING DIFFICULTIES BLOCKED EFFORT

Mr 10, A-5-1

DET. MOORMATCH TEAM LOOKING FOR MORE MEMBERS, THEY GATHER AT DET. NEWS WWJ TRANSMITTER GROUNDS TO TRY TO PICK UP TRAIL OF ABOVE-

Mr 11, A-2-4

US ROCKET V LAUNCHED-NOW SHARES SOLAR X-RAY WITH RUSSIA-

Mr 11, A-1-2LF

U.S. LAUNCHED INSTRUMENT ROCKET INTO ORBIT AROUND SUN-BALL

Mr 17, A-6-1

2 SATELLITES OF U.S. DUE TO RISE SOON

Mr 19, A-2-1

U.S. TO SEND "STAR" UP TO MAP EARTH

Mr 25, A-2-4

TREVOR GARDNER PROPOSES JOINT "SPY" SATELLITE

Ap 7, C-15-3

SPUTNIKE III FALLS TO DEATH

Ap 13, A-8-1 IH

MEX. APPROVES SETUP TO BRACK MAN-IN-SPACE SATELLITE

Ap 16, A-2-7

FOUR SUCCESSFUL SPACE PROBE OR SATELLITE LAUNCHINGS IN 5 WEEKS

My 12, B-11-1

SATELLITE TV CAMERAS TO REPLACE PILOTS ON AERO SYP MISSIONS-BARNES

Je 15, C-15-1

U.S. LISTS 11 SATELLITES TO RUSSIANS 3

Je 20, A-19-4

STANFORD, CALIF.-DR. RONALD N. BRACEWELL, SAYS EXTRATERRESTRIAL LIFE MAY BE TRYING TO REACH CIVILIZATIONS IN SPACE

Je 22, A-1-8

U.S. RAMS TWO SATELLITES INTO HIGH ORBIT WITH SINGLE ROCKET TODAY

# SATELLITES:

1960

- CAPE CANAVERAL, FLA.-TRANSIT 11-A AND "PIGGYBACK" SATELLITE ORBITED TO-  
 DAY BY ONE ROCKET ARE 20TH & 21ST SUCCESSFUL ONES  
 JE 22, A-8-1  
 JE 30L C-15-7
- FLYING "GARAGES" FOR SATELLITES  
 AG 9, A1-3
- CAPE CANAVERAL-TECHNICAL PROBLEMS WITH A THOR DELTA BOOSTER ROCKET CA-  
 USED 24 HOUR DELAY IN AN ATTEMPT TO LAUNCH A HUGE BALLOONSATELLITE IN-  
 TO ORBIT ABOVE THE EARTH  
 AG 21, A-7-1
- REDFORD, MASS.-U.S. & RUSSIANS NOW ORBITING 36 OBJECTS. AG 22, A-11-2
- DR. T. KEITH GLENNAN, HAILS U.S. SATELLITE LEADERSHIP OVER RUSSIA  
 S 19, A-1-8
- U.S. LAUNCHES RADIATION SHOT  
 S 22, C-7-5
- TO SPEED PHONE CALLS TO EUROPE-PIPP  
 O 21, A-15-6 FIN 5
- AT&T ASKS AUTHORITY TO PUT UP SPACE SATELLITE AS FIRST STATION IN  
 PROPOSED INTERNATIONAL COMMUNICATION SYSTEM  
 O 25, A-1-6
- PRETORIA, S.AFRICA-U.S. DISMANTLES MOBILE MISSILE TRACKING STATION  
 D 5, B-17-1
- SPACE COMMUNICATIONS SWITCH TO HIGHER FREQUENCY TO AVOID TV INTERFER-  
 ENCE  
 D 8, B-22-1 FIN 3
- AIR FORCE DEVELOPING BETTER ECHO SATELLITE

---1960---

D 13, D-10-7 FIN 5

CAPE CANAVERAL-U.S. TO FIRE NEW MOON LABORATORY SHOT D 14TH

D 14, A-1-8

CAPE CANAVERAL-FED. SPACE AGENCY DELAYS 1ST ARTIFICIAL SATELLITE SPACE SHOT

D 15, A-1-8

CAPE CANAVERAL-U.S. MOON SHOT FLOPS FOR 6TH TIME

---1961---

JA 1, A-11-5

MOSCOW-2 FRANCE SCIENTISTS REPORT SPOTTING SATELLITE 240 MILES

JA 29, A-17-3

CHIMP'S RIDE ON SPACE FLIGHT TO BE CLUTTERED ONE-BALL F 13, A-1-4

U.S. PLANNED 1ST VENUS PROBE IN '62-BALL

F 13, A-1-7

U.S. TO ATTEMPT TO PLACE BALLOON-TYPE SATELLITE 12 FT. DIAMETER IN ORBIT AROUND EARTH THIS WEEK

F 13, B-14-3

COMPARISON OF U.S. & RUSSIAN STAND IN SPACE PROBES

F 19, R-2-1 2\*

GIANT U.S. ROCKETS TO LEAD ALL OUT PROBE OF 5 PLANETS

F 19, A-13-1 3\*

WEATHER BUR. SAYS ABOVE USE MAY LEAD TO BETTER WEATHER OR?

F 24, A-9-1

MICH. BELL CO. AIDE HAROLD BLACK SAYS MICH. BELL TO SEND UP OWN SATELLITE-PIPLEY

F 25, A-7-3

ANN ARBOR-ADVANCED SPACE CHAMBER & RELATED EQUIP FOR TESTING SPACE SATELLITES TO BE ADDED TO BENDIX CORP. LAB.

- U.S. HNTS FOR NEW SATELLITE LAUNCHED LAST NIGHT ON JUNE 11 ROCKET  
F 25, B-10-4  
Mr 3, A-10-2
- PIONEER IV BEGINS 3RD YR. IN SPACE  
Mr 27, A-19-1
- U.S. TO LAUNCH GAMMA RAY TELESCOPE INTO ORBIT  
Ap 4, A-3-5
- NAVY SATELLITE SEND SIGNALS TO SUBS BENEATH SEA  
Ap 14, D-6-8
- NY-AMERICAN TELEPHONE & TELEGRAPH CO. LOOKS FOR WORLDWIDE SATELLITE  
COMMUNICATIONS SYSTEM  
My 10, A-10-1 LE
- AMER. T & T READY TO SPEND \$15 MILLION FOR EXPERIMENTAL COMMUNICATIONS  
SATELLITES  
My 24, A-1-1 LF
- CAPE CANAVERAL, FLA.-U.S. FAILS IN ATTEMPT TO LAUNCH RADIO BRAIN SATELLITE  
My 25, A-6-7
- FAILURE OF JUNE 11 TO LAUNCH RADIO BRAIN SATELLITE  
JE 8, C-21-5 FIN 5
- GENERAL T&T SEEKS SATELLITE RELAYS SYSTEM  
JE 13, C-8-4 MAIL
- U.S. PROPOSES SPACECRAFT TO DETECT NUCLEAR EXPLOSIONS ON EARTH & IN  
SPACE  
JE 16, C-7-6 FIN 3
- NEWTON N. MINOW SAYS FCC WON'T LET AMERICAN TELEPHONE & TELEGRAPH CO.  
RULES SATELLITE SYSTEM  
JE 25, C-24-1
- U.S. TO PUSH PLANS FOR RADIO MOON SPACE NET

—1961—

US HAS 28 SATELLITES IN ORBIT; RUSSIA HAS 3

Je 29, A-23-1

U.S. FAILS IN ATTEMPT TO ORBIT A "DUST HUNTER" SATELLITE

Je 30, A-3-4 FIN 5

REPORT ON "SPACE JUNK"

Je 5, 9-2-1

CAPSULE COMPARISON OF U.S. & SOVIET SPACE ACCOMPLISHMENT

Ag 7, A-6-1

WHITE HOUSE OK'S COPPER CURTAIN IN SPACE

Ag 12, A-3-1

U.S. INVITES 100 COUNTRIES INCLUDING RUSSIA TO SEND WEATHER SCIENTISTS TO U.S. TO STUDY U.S. SATELLITE PROGRAM

Ag 17, C-11-3

Ag 18, A-14-2

200-TON LOAD FOR F-1 ROCKET BELIEVED NOT FAR OFF

O 12, A-7-5

COMM. WORKERS OF AMER. URGES PRES. KENNEDY TO LEAVE PROJECTED SATELLITE COMMUNICATIONS SYSTEM IN HANDS OF PRIVATE INDUSTRY

O 14, A-1-3

GODDARD SPACE FLIGHT CENTER SAYS SPACE SIGNALS PROBABLY FROM US DISCOVERER 32

O 17, A-2-6

FORD MOTOR CO. & NORTH-AMERICAN AVIATION INC. DISCLOSED PLANS FOR SATELLITE SYSTEM

O 31, A-3-5

SOVIET ASTRONOMERS SPOT SATELLITE ROTATING AROUND STAR N 8, E-9-121

LONDON-8 EUROPEAN NATIONS MAKE PLANS TO LAUNCH A SATELLITE FROM AUSTRALIA'S WOONERA RANGE

# SATELLITES:

1961

U.S. RACKS UP 4 GAINS, ONE LOSS IN MISSILE SPREE N 19, R-2-1  
 POINT ARGUELLO-AIR FORCE SILENT ON SATELLITE LAUNCHING D 23, B-8-8  
 ---1962--- JA 1, A-10-1  
 U.S. HAS ONLY ABOVE IN ORBIT PERFORMING ANY USEFUL FUNCTION  
 JA 15, A-1-2  
 SUPER-ECHO SPACE SHOT A FLOP F 22, A-7-1  
 VANDENBURG A.F.B., CALIF.-PUTS NEW SATELLITE INTO ORBIT; IS SECRET  
 A P 2, A-12-3  
 TOKYO-CHIEF CABINET SECY OHIRA SAYS JAPAN TO OK U.S. TO ESTABLISH A  
 SATELLITE TRACKING STATION IN KYUSHU AP 8, B-11-5 X  
 CAPE CANAVERAL-S-51 JOIN BRITISH-U.S. ROCKET TO BE LAUNCHED AP 10  
 AP 9, B-7-2 X  
 CAPE CANAVERAL-U.S. TO LET RUSSIANS WATCH UK-1, BRITISH-U.S. SPACE SHOT  
 MY 16, C-19-4  
 VANDENBERG AF BASE, CALIF.-SECRECY-CLOAKED SATELLITE LAUNCHED  
 MY 30, A-19-1 MET 2  
 VANDENBERG AF BASE, CALIF.-SECRET ABOVE LAUNCHED MAY 29, AF DECLINES  
 TO CONFIRM WHETHER IT HAD ATTAINED ORBIT

--1962--

Je 4, B-6-6

CORTINA D'AMPEZZO, ITALY-U.S. TO ORBIT MORE ARTIFICIAL SATELLITES TO MEASURE DISTANCES BETW EARTH & REST OF UNIVERSE

Je 18, A-11-5

POINT ARGUELLO, CAL.-SECRET SATELLITE LAUNCHED BY AF

JL 19, A-12-8

POINT ARGUELLO, CALIF.-SECRET ABOVE LAUNCHED BY AF

JULY 18

VANDENBERG AF BASE, CALIF-AF SAID SECRET SATELLITE WAS LAUNCHED

JL 28, A-1-1 FIN3

AG 15, A-1-8

MANCHESTER, ENG.-SIR BERNARD LOVELL SAYS RUSSIANS NOW MASTERS OF SPACE & CAN KNOCK DOWN AMERICAN "SPY" SATELLITES

S 2, A-1-2

VANDENBERG AFBASE-AF LAUNCHES SECRET MILITARY SATELLITE FROM HERE

S 13, B-6-5

PLANNED SATELLITE TO TEST H-RADIATION BELT

S 29, A-1-6

ANOTHER SECRET SATELLITE LAUNCHED TOWARD POLAR ORBIT

O 26, A-3-5

TECHNICAL PROBLEMS POSTPONE US ATTEMPT TO LAUNCH ABOVE TO STUDY 2

MAN-MADE BELTS OF RADIATION

O 30, A-1-5

TECHNICAL TROUBLES FORCE 1-DAY POSTPONEMENT IN LAUNCHING FLASHING LIGHT GEODETIC SATELLITE TO MAKE MEASUREMENTS OF EARTH

N 25, C-21-3

VANDENBERG AF BASE-AF AF LAUNCHED SATELLITE WITH THOR-AGENA ROCKET BOOSTER COMBINATION

N 26, A-12-7

VANDENBERG AF BASE-SECRET SATELLITE LAUNCHED N24 BY AF FROM PACIFIC



# SATELLITES

1962

PLUTONIUM-238 BEING USED BECAUSE IS EASILY-SHIELDED, LIGHT-WEIGHT, LONG  
LASTING POWER UNITS NEEDED TO KEEP SATELLITE INSTRUMENTS OPERATING

U.S. PLANS FOR 2 TON SATELLITE TO STUDY SPACE FLIGHT HAZARDS POSED BY  
METEORIODS-SEEKING DESIGN OF PROPOSED SATELLITE FROM INDUSTRY

HUNTSVILLE, ALA-MARSHALL SPACE FLIGHT CENTER ASKS BIDS OF 28 FIRMS TO  
DESIGN & BUILD A SATELLITE FOR CONDUCTING METEOROID EXPERIMENTS FOR U.  
S.

NASA ORDERING 7 MORE TIROS WEATHER SATELLITES  
VANDERBERG AF BASE, CALIF.-NEW SATELLITE-LAUNCHING ROCKET-OLD LIQUID  
ONE SOUPED UP WITH 3 SOLID-FUEL BOOSTERS-HAS SCORED ITS 1ST SUCCESS

AF LAUNCHES SATELLITE-CARRYING BLUE SCOUT ROCKET APRIL 5

VANDERBERG AIR FORCE BASE, CALIF.-AF LAUNCHED SECRET SATELLITE TOWARD  
POLAR ORBIT FROM PACIFIC MISSILE RANGE BASE  
ONE LAUNCHED MY 9 FROM POINT ARGUELLO, CALIF THAT DROPPED 400 MILLION  
COPPER FIBERS USED TO BOUNCE RADIO SIGNALS BACK TO EARTH OVER GREAT  
DISTANCES

MYSTERY SATELLINE LAUNCHED FROM VANDERBERG AFB JUNE 26

---1963---

JE 30, A-8-2

SATELLITE PROPELLED BY THOR-AGENA BOOSTER COMBINATION LAUNCHED FROM VANDENBERG AFBASE

JL 1, B-10-6 FIN 3

SATELLITE EMPLOYING THOR-AGENA BOOSTER COMBINATION LAUNCHED FROM VANDENBERG AFBASE

JL 13, A-1-2

POINT ARGUELLO, CALIF.-AF LAUNCHED ANOTHER SECRET SATELLITE

JL 19, D-4-8

POINT ARGUELLO, CALIF.-AF LAUNCHED 2 SECRET SATELLITES JL18-SECOND ATLAS WAS SEEN IN SKY TO MOST OF SOUTH CALIF

JL 23, A-15-8

NAVY PUT SATELLITE INTO ORBIT WITH STABILIZATION SYSTEM THAT KEEPS SAME FACE OF MOONLET TOWARD THE EARTH

JL 29, A-1-5

SECRET PAYLOADS OF SATELLITES LAUNCHED FROM W.COAST BEING RECOVERED ROUTINELY FROM POLAR ORBITS BY SPECIALIZED AF UNIT

JL 31, A-3-1

AF SENDS SECRET SATELLITE INTO SPACE & LAUNCHES ATLAS INTERCONTINENTAL MISSILE 7,000 MILES DOWN PACIFIC RANGE WITH HOURS OF EACH OTHER

AG 20, 4-6-1

THERE'S A FORTUNE IN SCRAP IN OUTER SPACE-THE JUNK MAN LOOKS TO THE HEAVENS AND SIGHS

S 21, A-3-5

LONDON-BRITAIN & US TO CO-OPERATE ON METEOROLOGICAL RESEARCH SATELLITE

O 13, A-28-1 3\*

CAPE CANAVERAL, FLA.-U.S. TO LAUNCH PAIR SATELLITES IN FEW DAYS BY THE SAME ATLAS-AGENA ROCKET TO DETECT NUCLEAR EXPLOSIONS IN SPACE SYSTEM

# SATELLITES

1963

ANN ARBOR--II OF M SCIENTISTS TO USE INFRARED FREQUENCIES TO DETECT MISS  
ILES IN ASTRONOMICAL OBSERVATORY TO BE BUILT ON TOP 10,000 FT MT. HAL  
AKALA IN HAWAII--PIPP N 11, A-9-1  
VANDERBERG AIR FORCE BASE--AF LAUNCHED ANOTHER SECRET SATELLITE VEHICLE D 6, A-1-8  
HERE D 19, A-1-1LF  
POINT ARGUELLO--CHRISTMAS STAR IN ORBIT D 26, D-9-1  
WASH.--SCIENTISTS SEEK WAY TO MAKE AMER. SATELLITES TALK ONLY WHEN THEY  
HAVE SOMETHING WORTH SAYING ---1964--- JA 13, A-1-7  
VANDENBERG AFB--AF LAUNCHED ANOTHER SECRET SATELLINE OVER WEEK-END  
JA 16, B-4-4  
ZANZIBAR TRACKING STATION DROPPED FROM COMMUNICATION NETWORK  
F 4, B-2-1  
NAVY DISCLOSED HAS SECRETLY LAUNCHED SATELLITE TO MONITOR SOLAR X-RAY  
S & TRANSMIT THE INFORMATION TO 15 NATIONS DURING THIS PERIOD CALLED  
"YEARS OF QUIET SUN" F 28, A-11-1 FIN3  
VANDENBERG AF BASE, CALIF--AF LAUNCHED ANOTHER SECRET SATELLITE TOWARD  
POLAR ORBIT F27--4TH SHOT THIS WEEK MR 13, D-10-5 MAIL  
CAPE KENNEDY--U.S. FAILED IN ATTEMPT TO ROCKET TINY GOLDPLATED LAB  
23,000 MILES INTO SPACE ON 4 STAGE BLUE SCOUT JR. ROCKET

--1964--

MR 15, A-12-1

THE THOMPSON RAMO WOOLDRIDGE BUILT 5 NUCLEAR DETECTION SATELLITES & LAUNCHED IN SECRET LAST 016-MUST RUN TILL AP 16 OR COMPANY TO LOSE \$20,000 TO AIR FORCE

MR 15, A-18-1 1\*

CAPE KENNEDY-11.S. TO ORBIT A SATELLITE MR 17 THAT WILL USE GROUND STATIONS IN 32 COUNTRIES TO STUDY LAYERS ELECTRICALLY CHARGED GASES BLANKETING EARTH

MR 28, A-2-7 FIN3

LAUNCHED BRITAIN'S 2ND SATELLITE-SCOUT ROCKED INTO SPACE MR 27 TO STUDY RADIATION BELTS AROUND THE EARTH

AP 22, A-1-2 FIN3

VANDENBERG AFB LAUNCHED A SECRET SATELLITE TOWARD POLAR ORBIT AP 21-POSSIBLY AS PART WORLDWIDE NAVIGATIONAL NETWORK

MY 24, A-2088

NY-ORBITING OBJECTS TAXES AIR FORCE TRACKING AGENCY

JE 5, A-1-2

POINT ARGUELLO, CALIF.-AF LAUNCHED ANOTHER SECRET SATELLITE TOWARD POLAR ORBIT JE 4 WITH THOR AGENA LAUNCH COMBINATION

JE 9, B-8-8

MOSCOW-RUSSIA ACCUSED U.S. OF OPERATING SATELLITES & NETWORK RADIO & RADAR POSTS TO SPY ON RUSSIAN MILITARY & SPACE INSTALLATIONS

JE 12, C-11-5

WASH.-SEN. CLINTON P. ANDERSON, CONFIRMS US IS FLYING RECONNAISSANCE SATELLITES-TOTM

JE 14, R-3-7

VANDENBERG AFB, CALIF.-AF LAUNCHES SPACE VEHICLE EMPLOYING THOR-AGENA BOOSTER COMBINATION

# SATELLITES

1964

VANDENBERG AFB, CALIF.-SATELLITE LAUNCHED FROM HERE DEC. 12 WITH THOR-ABLE-STAR ROCKET BOOSTER COMBINATION

D 13, D-13-1

D 20, A-8-4

VANDENBERG AF BASE-SATELLITE USING THOR-AGENA COMBINATION BOOSTER SYSTEM WAS LAUNCHED HERE D19

D 20, B-11-5

CAPE KENNEDY, FLA-WINDMILL-SHAPED EXPLORER RADIATION-DETECTION SATELLITE TO BE LAUNCHED HERE D21 ABOARD DELTA ROCKET

D 21, A-8-6

U.S. NAVY 16 INCH GUN BEING USED TO FIRE PROBES INTO UPPER ATMOSPHERE IN CANADIAN-AMERICAN HARP PROJECT ---1965---

MR 22, A-1-2

MOSCOW-SOVIET COSMONAUTS LEONOV & RELYAYEV SAYS VOSKHOD II SPACECRAFT CAME WITHIN LESS THAN MILE OF ANOTHER MANMADE EARTH SATELLITE

MR 28, B-21-1

WASH-A COMPACT NUCLEAR REACTOR POWER SYSTEM, THE SNAP-10-A, TO BE PUT INTO ORBIT IN SPACE ABOUT AP1

MR 31, D-5-3 6\*

WASH.-ARMY DISCLOSED IT HAS IN ORBIT 3-SATELLITE EARTH MAPPING SYSTEM WITH 2 CIRCLING EARTH FROM WEST TO EAST & 3RD TRAVELING FROM POLE TO POLE

AP 12, A-6-1

COPENHAGEN-HEAD DANISH SATELLITE TRACKING STATION SAID A U.S. SATELLITE BEW UP OVER SCANDINAVIA LAST WEEK

MY 19, A-3-8 3\*

NY-US SECRETLY LAUNCHED 8 MILITARY SATELLITES INTO ORBIT WITH 1 ROCKET

MR 9

CAPE KENNEDY-TITAN 3C MAKES SUCCESSFUL MAIDEN FLIGHT **1965** **JL 18, A-1-5**  
**JL 17, P-6-2**

VANDENBERG AIR FORCE BASE, CALIF.-SATELLITE OF INDISCLOSED NATURE LOFTED INTO SPACE ATOP THOR-AGENA COMBINATION ROCKET

SAN FRAN-**US** CONSIDERS SENDING UP MANNED SPACESHIP TO RETURN VET SATELLITES FROM ORBIT TO EARTH FOR STUDY **JL 28, B-4-4**  
**S 3, A-2-1**

VANDENBERG, AFB, CALIF.-THOR-AGENA ROCKET DESTROYED WHEN VEERED OFF COURSE SHORTLY AFTER LAUNCH DESTINED FOR POLAR ORBIT

WASH-NOW THERE ARE OVER 600 ITEMS OF MAN-MADE ORIGIN WHIRLING AROUND IN SPACE-SOME IN FORM OF OPERATIONAL SATELLITES-WILL BE A WORRY IN YRS. TO COME SPACE TRIPS-TERHORST **S 14, B-10-6**  
**S 16, B-3-7**

WASH.-SOLAR EXPLORER SATELLITE WILL BE ORBITED BY OFFICE OF NAVAL RESEARCH TO MEASURE & MONITOR X-RAYS FROM SUN **S 29, A-18-1**

WASH -NAVY HAS PLACE 2 MORE NAVIGATION SATELLITES IN ORBIT

VANDERBERG AFB-AF REPORTED AEROSPACE RESEARCH SATELLITE WAS BOOSTED INTO ORBIT ABOARD ATLAS D INTERCONTINENTAL BALLISTIC MISSILE **O 5, B-6-1 5\***

WASH.-SPACE AGENCY PROPULSION EXPERT SAID STUDIES UNDER WAY ON DEVELOPING OF ROCKET VEHICLE WEIGHING 80,000,000 POUNDS, CAPABLE OF LAUNCHING 3,000,000 POUND SATELLITE INTO ORBIT **O 13, C-17-6**

1965

# SATELLITES

SUPERIOR ENGINEERING CO., ANN ARBOR, SAID 2 MORE ROCKET PAYLOAD WHICH FIRM DESIGNED & BUILT HAVE BEEN SUCCESSFULLY LAUNCHED

O 22, D-9-2

D 21, A-1-4

CAPE KENNEDY-AF TITAN 3 ROCKET WENT INTO SKY TODAY CARRYING 4 SATELLITES TOWARD AN ALMOST STATIONARY ORBIT 21,000 MILES ABOVE EQUATOR

D 21, A-1-4 6°

CAPE KENNEDY-UPPER STAGE OF TITAN 3 HURTTLED INTO ORBIT, AIMED TO SPRAY 4 SATELLITES INTO SPACE LIKE LOAD OF BUCKSHOT

D 22, B-14-5

CAPE KENNEDY-ENGINEERS EXAMINED TRACKING REPORTS OF CAUSE OF 2ND IN-ORBIT FAILURE FOR TITAN 3C ROCKET WHEN IT SHOT 4 SATELLITES INTO FINAL CIRCULAR ORBIT

---1966---

F 3, C-10-7

WASH-NASA ORBITED 300LB PACKAGE OF INSTRUMENTS 110 MILES ABOVE N. MEX TO TAKE PEEK AT STAR ALFA VIRGINIS-SPICA

MR 6, D-8-2

WASH-US DEVELOPING SYSTEM TO SPORT BALLISTIC MISSILE LAUNCH POINT ANYWHERE IN WORLD

AP 11, A-10-7

WASH-U.S. HAS 3 SATELLITES LAUNCHED FROM VANDENBERG AF BASE IN SPACE TRAVELING AROUND WORLD THE WRONG WAY, FROM EAST TO WEST

MY 23, B-7-1

PASADENA CALIF-MONKEY TO BE 'WIRED' FOR 30-DAY TEST OF DANGER OF LONG SPACE FLIGHTS & CHEMICAL ANALYZER TO BE CARRIED ALOFT SATELLITE

---1966---

JE 10, R-7-4

WALLOPS ISLAND VA-170 POUND AIR FORCE ABOVE BLASTED INTO ORRIN JE 10 TO T  
EST RADIATION DANGERS TORE FACED BY AMERICAN MEN IN SPACE

JE 15, A-1-1

TITAN 3C TO LIFT 8 SATELLITES AT SAME TIME-PIPP

JE 16, A-1-4

CAPE KENNEDY-8 SATELLITES RODE MIGHTY TITAN 3 ROCKET TOWARD LOFTY OUP-  
POSTS IN SPACE

JE 18, B-4-5 3\*

WASH-DEFENSE DEPT. SAID BY LATE SUMMER TO START RELAYING MILITARY COM-  
MANDS TO VIETNAM VIA 7 SATELLITES ORBITING 21,000 MILES FROM EARTH

JE 24, A-17-5

WASH-FED COMMUNICATIONS COMMISSION OK COMMUNICATIONS SATELITE CORP (C  
OMSAT) TO PARTICIPATE IN CONSTRUCTION OF 6 SYNCHRONOUS SATELLITES

JL 5, A-6-6

CAPE KENNEDY FLA-SATURN 1 ROCKET LAUNCHED TODAY

JL 5, A-1-7 6\*

AMERICA'S HEAVIEST SATELLITE, SATURNX1, 29 TON MONSTER ROCKET STAGE LIK  
THAT WHICH 1 DAY WILL PROPEL ASTRONAUTS TO MOON-VAULTED INTO ORBIT

JL 7, A-3-3

CAPE KENNEDY FLA-SATELLITE, 2ND STAGE OF SATURN 1 ROCKET, DELIBERATELY  
EXPLODED-REDUCED HEAVIEST SATELLITE TO FRAGMENTS AG 1, B-5-3

AG11 AN AF TITAN 3 ROCKET TO BOOST A BUNDLE OF 8 MILITARY COMMUNICA-  
TIONS SATELLITES INTO EARTH ORBIT-TO JOIN 7 OTHERS LAUNCHED IN JUNE  
TO FORM GLOBAL NETWORK FOR SPEEDING MILITARY MESSAGES AROUND WORLD



# SATELLITES

1966

AG 5, A-1-1 3\*

VANDENBERG AF BASE CALIF-ABOVE INTENDED TO STUDY RADIATION FLETS IS IN POLAR ORBIT

AG 14, B-4-1

CAPE KENNEDY-NASA & CONGRESS TO PROBE INTO FAILURES OF SATELLITES

O 23, A-3-5 3\*

CINCINNATI-WESTINGHOUSE ELECTRIC CORP. STUDYING ORBITING OF SATELLITE THAT WOULD REFLECT SUNLIGHT TO LARGE AREAS OF EARTH AT NIGHT

N 9, A-3-3 3\*

VANDENBERG AF BASE-SATELLITE VEHICLE EMPLOYING THOR-AGENA D COMBINATION WAS LAUNCHED BY AF NB

N 9, C-8-2 3\*

CANOGA PARK, CALIF-ROCKETDYNE DIV. OF NORTH AMERICAN AVIATION INC. REVEALED DEVELOPMENT OF TWIN ROCKET ENGINES TO ADJUST ORBIT OF SECRET SATELLITES

N 20, B-3-1

CAPE KENNEDY-TO TELEVISION CLOUDS IN COLOR

--1967--

AP 13, A-23-2

SAIGON-U.S. BOMBERS BEING GUIDED TO TARGETS IN NORTH VIETNAM BY DAILY PHOTOGRAPHS RECEIVED FROM U.S. WEATHER SATELLITES

AP 25, A-10-3

CAPE KENNEDY-5 SATELLITE SHOT BY US HALTED BY TROUBLES

--1967--

MY 24, B-8-1 5\*

VANDENBERG AFBASE-SEEKING MAGNETIC DATA WITH 63 LB SATELLITE  
TE JL 18, A-1-4

PARIS-UFOS! SEEN IN EUROPE BELIEVED MAN-MADE SPACE SATELLITE  
BREAKING UP O 27, A-12-2

ANAHEIM, CALIF-SPACE HOSPITAL SEEN IN FUTURE-PIPP  
N 2, B-12-3

WASH-US HAS SPY IN SKY OVER RUSSIA-TER HORST  
N 15, A-20-1

CAPE KENNEDY-NEW SPIES IN SKY INCREDIBLY EFFECTIVE-PIPP

---1968-0-

N 13, B-16-5

MICHAEL O'HAGAN CHGS US USING SATELLITES TO FIND MINERAL-  
RICH LAND IN OTHER COUNTRIES THEN BUYING IT

D 8, A-16-1

WILL YIELD MUCH INFO IF WORKS AS PLANNED D 26, B-7-3  
SUITLAND, MD-15 WEATHER EXPERTS BELIEVE 200 AMATEUR, GOVT., AIRLINE, COM-  
MERCIAL & UNIV. STATIONS TUNE IN AUTOMATIC PICTURE TAKING SATELLITE

---1969---

JA 23, A-9-1

WINTER SEAWAY ROUTES BOOSTED BY US SATELLITES-WHITE  
S 25, A-20-1  
CAPE KENNEDY-3 SATELLITE LAUNCHINGS<sup>1/</sup> BEING DELAYED BY  
RECENT DELTA ROCKET FAILURES-

1969

SATELLITES

S 28, B-9-1

TRW INC. WORKING ON ABOVE WHICH MAY OFFER HOPE IN AIR TRAFFIC  
PERIL-PIPP

O 22, C-6-5

ANAHEIM-ROBOT SYSTEMS CALLED TELEFACTORS MAY ACCOMPANY  
ASTRONAUTS ON SPACE MISSIONS-PIPP

---1970---

JE 19, A-1-3

SKY SPY SATELLITE TO PROVIDE EARLY WARNING OF ENEMY MISSILE  
ATTACK EITHER FROM LAND OR SUBMARINE

JL 13, B-4-1

U.S. SPY SATELLITES IMPRESSIVE TO SOVIETS. JL 29, C-9-5

U.S. HAS LAUNCHED 290 EARTH SATELLITES. S 1, A-18-1

CAPE KENNEDY- US. LAUNCHES SPY SATELLITE INTO SPACE TO WATCH  
RED CHINA.

N9, A-9-2

2 PROGRAMS TO PROBE SUN'S MYSTERIES. -PIPP

D 13, E-6-1

TECHNICIANS AT WHIRLPOOL CORP IN BENTON HARBOR HAVE JOB  
OF PREPARING SPACE MEALS FOR ASTRONAUTS-PIPP

---1971---

MY 5, A-1-1

CAPE KENNEDY-US ORBITS SPY SATELLITE OVER ASIA-PIPP

--1971----MY 20,A-20-1RACE

SATELLITES FIND MORE RED SILOS.

AG5, C-1-1

APOLLO 15 FIRES A TINY MAN-MADE SATELLITE INTO LUNAR ORBIT  
AROUND THE MOON--PIPP

S29,A-6-3

CAPE KENNEDY- 2 SATELLITE PUT INTO THE WRONG ORBIT  
BUT PROBE OF SUN WILL GO ON

018,D-5-2 RACE

SCIENCE SATELLITE IS PUT INTO ORBIT.

D 2,C-11-4

RIO DE JANEIRO- US OFFERED TO TAKE BRAZIL PICTURE IN  
BLACK & WHITE & COLOR WITH 2 UNMANNED ERTS

---1972----

F8, A-3-4

WASH---U.S. PLANS SUPER SATELLITE---GETLER

F9, A-15-1

ST. PETERSBURG, FLA--MINIATURE COMPUTER TO BE PILOT OF A

SATELLITE THAT IN 1973 WILL START BEAMING EDUCATIONAL  
TV TO THE PEOPLE OF INDIA

F 11,B-2-2 W

2 OF 3 EXPERIMENTS ABOARD SATELLITE LEFT IN ORBIT OF MOON

BY APOLLO 15 STOPPED SENDING DATA DUE TO ELEC FAILURE

1972

# SATELLITES

SOVIET SATELLITE KILLER WOULD PERIL ARMS BALANCE; IS U.S.  
A STEP CLOSER TO DOOMSDAY?---HEINL, JR.

F16, A-18-1

CAPE KENNEDY--SOURCES SAY AIR FORCE PLANS TO LAUNCH ANOTHER  
SECRET SATELLITE TO HELP PROVIDE EARLY WARNING IN CASE OF A  
MISSILE ATTACK ON THE U.S.

F22, A-10-3

PIONEER 10 DELAYED 2 DAYS---PIPP

F29, A-17-1

AIR FORCE LAUNCHES SPY SATELLITE---PIPP

MR1, A-16-1

MR13, A-6-4

WASH--NAVY SATELLITE THAT BURNED UP IN THE ATMOSPHERE  
EIGHT YEARS AGO SCATTERED TRACES OF RADIOACTIVE PLUTONIUM  
OVER 12 OF THE MOST POPULAR COUNTRIES OF THE SOUTHERN  
HEMISPHERE

JE 6, A-4-1

CAPE KENNEDY-15 TO STUDY KILLER SATELLITE SYSTEM FOR DESTROYING HOSTILE  
SPACE VEHICLES

O 10, C-7-1

PRES NIXON ANNCD THAT US WILL PROVIDE LAUNCH FACILITIES TO  
ANY COUNTRY WISHING TO PLACE SATELLITES IN ORBIT FOR PEACE-  
FUL PURPOSES.

-1972-

D 17, B-3-8 1Dot

NASA ANNCS 17TH SATELLITE LAUNCH OF YEAR AND FIRST PERFECT RECORD FOR LAUNCHES IN ONE YEAR.

D 22, A-6-1

VANDENBERG BASE--AIR FORCE SAYS SATELLITE WITH TITAN 3B AGE-NA COMBINATION LAUNCHED D21.

D 21, A-21-1 FINAL

CAPE KENNEDY--AIR FORCE LAUNCHED SPY SATELLITE ABOARD ATLAS-AGENA ROCKET INTO ORBIT OVER PACIFIC TO MONITOR USSR AND CHINESE MISSILE DEVELOPMENTS.-1973-

MR 6, C-12-4 RACE

SECRET SPY SATELLITE TO GATHER DATA ON USSR AND CHINESE MILITARY DEVELOPMENTS LAUNCHED BY AIR FORCE TODAY.

JE 12, A-6-1

SPT IN SKY WILL CHECK ON USSR.

JL 23, D-2-3

FISHING WITH SATELLITES.

S 16, A-5-1

ANCHORAGE---RCA SAYS WILL LAUNCH SATELLITE WARNING SYSTEM TO MONITOR ALASKA OIL PIPELINE, WILL COST \$110 MILLION.

N 11, B-17-2

KANSAS CITY----REP JAMES W SYMINGTON, SAYS IMPROVING TORNADO FORECASTING AND WARNING SYSTEMS SHOULD BE CONGRESS TOP-PRIORITY JOB.

# SATELLITES:

1973

D14, A-7-1

2 NEW COMMUNICATIONS SATELLITES TO ENABLE MILITARY TO  
TRANSMIT SECRET MESSAGES. D 26, B-5-1

1974 UNMANNED SATELLITES WILL STRESS PRACTICAL WORK.

--1974--

JL 15, A-13-1 RACE

NAVIGATIONAL TECH. SATELLITE LAUNCHED JL13 BY AFSYSTEMS COMM  
MAND & SPACE & MISSILE TEST CENTER IN CALIF. S 8, A-9-1

AT PRESENT OVER 3,200 OBJECTS CIRCLING EARTH. PIPP  
N 11, A-10-1 RACE

BRAINWASHING BY SATELLITES POSSIBLE, SAYS UN REPORT

---1975--- JE 19, B-4-6W

AIR FORCE WITH CUBAN SHIP WATCHING LAUNCHED A SUPER

SECRET SPY SATELLITE INTO ORBIT. N20, F-6-4

NEW SATELLITE WILL CHECK ON OZONE PERIL D 4, D-5-1

DC-RUSSIA MAY BE TRYING TO BLIND US SATELLITES, REPORT SAYS

-1975-

D 16, A-5-5

DC-GOVT INVESTIGATES REPORTS THAT USSR TESTING LASER BEAMS  
TO BLIND US SPY SATELLITES -1976-

F 10, C-5-8

BENDIC CORP'S ALUMINUM SPHERE TO PREDICT EARTHQUAKES  
BY MEASURING MOVEMENT ON EARTH'S SURFACE

MR 14, A-11-4

BOSTON-3 FED.AGENCIES TO TEST USING SATELLITES TO MONITOR  
HUGE FOREIGN FISHING FLEETS OFF NEW ENGLAND

MR 15, A-3-4

CAPE CANAVERAL, FLA-4 MILITARY SATELLITES BLASTED OFF ABOARD  
AT TITAN 3B ROCKET

N 23, A-1-2 1DOT

U.S. SATELLITES 'KILLED' BY SOVIET LASERS

-1977-

JA 3, D-9-1

4138 PIECES OF SPACE JUNK ORBITING-PIPP MR 2, A-13-1  
BONN-FAKE SOVIET AIR BASES USED TO MISLEAD U.S?

AP 18, A-2-1

US WILL LAUNCH EUROPEAN SATELLITE CALLED GEOS.

N 6, A-5-1

~~ATLANTA-U.S. WORKS ON OWN KILLER SATELLITES~~



**JA 25, A-1-3**

**CAPE CANAVERAL-U.S MUM ON ITS A-POWERED SPACECRAFT=PIPP**

**JA 31, A-3-4**

**DC-PRES. CARTER SAYS U.S.& SOVIET SHOULD DEVELOP A 'SURE-FIRE' SAFETY SYSTEM TO KEEP NUCLEAR-POWERED SATELLITES FROM FALLING TO EARTH OR INTO THE ATMOSPHERE**

**MR 6, A-5-1**

**LOMPOC-NASA LAUNCHES 3RD IN SERIES OF SATELLITES**

**MR 26, A-7-1**

**CAPE CANAVERAL, FLA-US AF ABORTS TITAN FLIGHT, 8 MINUTES AFTER LIFTOFF**

**MR 28, A-2-3**

**NY-US SATELLITE LAUNCHED, ONE OF US SATELLITES BURNED UP ~~SEE~~ OVER INDIAN OCEAN& SPREAD ATOM WASTE**

**JE 22, A-12-1**

**DC-COMMISSION TO ALLOW NEW SATELLITE**

**JL 11, A-1-5**

**DC-DRUG AGENCY USES SATELLITES TO CATCH VESSELS SMUGGLING DRUGS**

-1978-

JL 20, A-18-1

DC-CHINA BUYS NONMILITARY INFORMATION GATHERED BY SATELLITE  
OVER MUCH OF RUSSIA

O 2, A-1-4 200T

CARTER ADMITS U.S. USES SATELLITES TO SPY

-1979-

JA 13, A-2-1

DC-HEAO-1 SATELLITE FINDS HUGE CLOUD, LIKE MILLION-BILLION  
SUNS

F 18, A-3-6

WASH-NASA ADMITS FED. GOVT. \$75 MILLION GOOF, FAILED TO GIVE  
CONTRACTOR CLASSIFIED INFORMATION ON SOVIET WARNING RADAR N  
NETWORK-O'TOOLE

X

F 19, AM A-8-3 AM

WASH-NASA LAUNCHES US SATELLITE, TO TEST ATMOSPHERE FOR POL-  
LUTION, HELP CONTROL CLIMATE & AMOUNT OF SOLAR RADIATION TO  
EARTH

Ag 22, A-1-5

US LETTER WRITERS OF 1980S MAY BEAM MAIL BY SATELLITE

O 12, A-8-1 AM

DC-1965 SATELLITE TO CRASH LAND

O 14, A-1-2

SCRIPPS INST HAS SATELLITES 'SAILING' 7 SEAS FOR RESEARCH-

MCCANN

O 15, A-3-1 AM

GREENBELT MD-U.S WILL TRY RETURNABLE SATELLITE TO STUDY SUN

--1981--

Ag 7, A-4-1

DC- SPY SATELLITES ARE POSTPONED.

N 4, A-8-1

DC-US TO SELL COMMUNICATIONS EQUIPMENT TO ARAB GRP.

N 10, A-13-1

7 FIRMS BID \$90.1 MILLION TO LEASE USE OF RCA SATELLITE

-1982-

Ap 18, A-2-1 Home

MOSCOW-U.S, SOVIETS TEAM UP IN SOS RESCUE SATELLITE-

N 3, A-13-1 AM

SCIENTISTS DEVELOPING "SPACE MIRROR" THAT COULD PLAY ROLE

N 13, A-1-1

IN COMMUNICATIONS.

SPRINGS IN COLUMBIA'S CARGO BAY P7SHED DARK BLUE"ANIK-C

CANADIAN COMSAT FREE 184 MILES A BOVE PACIFIC OCEAN.

-1982-

~~XXXXXXXXXXXX~~  
D 13, A-1-2

DC-

DC-FORD PLANS TO BUILD WORLD'S LARGEST DOMESTIC SATELLITE.

-1983-

JA 31, B-8-2

CAPE CANAVERAL-LAUNCHING OF EXPLORER 1 IN 1958 MARKS  
25TH ANNIVERSARY

MR8, A-14-5 4DOT

DC-U.S. OFFERS WEATHER SATELLITES FOR SALE

MR9, A-1-2

DC-REAGAN WANTS TO AUCTION 4 WEATHER SATELLITES TO HIGHEST  
PVT BIDDER

MR 18, A-14-1

REAGAN ADMINISTRATION IS PLANT TO SELL LAND AND WEATHER SATELLITES TO PRIVATE SECTOR IS PECULIAR.-EDIT.

ENGINEERS REGAIN CONTROL OF CHALLENGER'S  
SATELLITE

325, A-1-2  
3100MILLION

# SATELLITES

1983

JE 17, A-2-1

KOUROU FRENCH GUIANA-EUROPEAN AGENCY ORBITS 2

JE 20, A-9-1 D

BALTIMORE-TV CAMERA ON SATELLITE TO SHOW AURORA BOREALIS

JE 30, A-10-6

GREENBELT, MD-WORLD'S BIGGEST, MOST COMPLEX SATELLITE ARRIVES  
AT ITS PLANNED OUTPOST.

S 11, A-10-1

N'DJAMENA-CHAD-AMERICAN SATELLITES PROVIDE REPORTS TO FRENCH  
TASK FORCE

N 29, A-13-2

DC-REAGAN SIGNED BILL KILLING PLAN TO SELL WEATHER SATELLITES  
ES TO PRIVATE INDUSTRY.

-1984-

AP 10, A-14-1

DC-HOUSE VOTED TO PROHIBIT SALE OF GOVT WEATHER SATELLITES

AP 12, A-10-1

CAPE CANAVERAL, FLA.- CHALLENGER'S ASTRONAUTS RETURNED THE  
REBUILT SOLAR MAX SUN OBSERVATORY TO FREE ORBIT TODAY.

--1984--

AP 14, A-1-1

EDWARDS AIR FORCE BASE-CHALLENGER'S SUCCESSFUL REPAIR OPERATION IN SPACE MAY SET STAGE FOR OCT. RESCUE MISSION.

z JE 10, A-12-1-3DOT

CC-\$30 MILLION INTERN'L COMMUNICATIONS SATELLITE TUMBLED OUT OF CONTROL AFTER IT WAS LAUNCHED OVER ATLANTIC OCEAN

JE 11, A-2-1

CC,FLA-NASA LOSES ITS 3RD SATELLITE IN 5 MOS.

JE 25, F-4-5W

LA-HIDDEN MAYAN SITES DISCOVERED FROM SATALITE PHOTOS

JE 28, A-1-5

DC-PIONEER 10 4BILLION MILES AWAY CONTINUES TREK

Ag14xxAxAg12x

launch of 3satellites delayed.

x Ag12,A 4

# SATELLITES

1984

Ag 31, A-1-2

CC-SHUTTLE DISCOVERY LAUNCHED COMMUNICATIONS SATELLITE IN  
TI SPACE

S 22, A-4-1

DC-2 \$35 MILLION COMMUNICATIONS SATELLITES TO BE RETRIEVED  
FROM SPACE IN NOV

O 10, C-1-1

DC- FOUR FIRMS GET GO-AHEAD ON SATELLITE TV SERVICE

N 10, A-6-3

CC-SHUTTLE DISCOVERY GAINING ON 2 ERRANT SATELLITES

N17, A-1-3

SPACE SHUTTLE DISCOVERY LAUNCHED 12 SATELLITES

AND RECOVERED 2 OTHERS.

N17, A-4-1

DISCOVERY RETRIEVES 2 SATELLITES FR. SPACEN19, F-6-1

RESCUED SATELLITES FR. DISCOVERY MISSION TO BE

RE LAUNCHED.

N 29, A-1-5

LA-MAN-MADE COMET TO BE LAUNCHED ON CHRISTMAS

-1985-

JA 26, A-6-1

CC-SPY SATELLITE LAUNCHED

F 5, A-6-5

DC-NATION'S OLDEST OPERATIONAL WEATHER SATELLITE-GOES-1-

DIED IN ORBIT, FELLED BY BURNED-OUT LIGHT BULB. F 7, F-4-1E

SALES OF HOME TV SATELLITE RECEIVING DISHES IN RURAL MICH

HAVE BEEN SOARING-KERWIN

F 18, A-1-6

DC-US DEVELOPING NEW GENERATION OF NAVIGATION, COMMUNICAT

IONS & SPY SATELLITES THAT WILL BE ABLE TO EVADE SOVIETS.

F 22, A-10-4

THE LAUNCH OF SATELLITE FOR INTERNATIONAL TELECOMMUNICATION

SATELLITE ORG. DELAYED TWO WEEKS. Mr 31, A-1-1

Some contend stellite dish receivers are blights upon the  
land.-Ilka

Ap 15, A-1-6

Space Center-'snagger' to salvage \$80 million satellite



CC-multimillion-dollar satellites drifts uselessly

Ap 14, A 14-1 1dot

Ap 16, A--7-1

CC-Satellite rescue try is now on

Ap 16, A 1-44dot

CC-astronauts make 'fix' in space

Ap 17, A-1-2

CC-astronauts stalk wayward satellite

Ap 17, A-1-2 3dot

CC-'swatter' works but switch doesn't

A0 18, A-1-2

CC-to spend extra day aloft

Ap 28, A-2-1

~~CC-battery failure cancels 2 launches~~

~~My 25, A-1-5~~

DC-3 satellite killer tests pass Senate

J1 18, A-1-1

LA-manmade comet sails across western skies in space environment study

-1985-

Ag 22, E-2-1

CC, Fla-Shuttle Discovery to work on inoperative satellite  
S 12, A-4-2

Greenbelt, Md-US satellite gathered data as it sliced thru  
tail of comet.  
S 26, D-11-1

Colorado Springs-1st Star Wars test called a success  
O 1, D-9-1

DC\_2 satellites set for 'secret' mission  
O 5, B\_7-1

Houston-pair of jamproof satellites in orbit  
D 28, A-1-5

London-small satellite terminal puts world in briefcase

-1986-

My 1, D-1-3

CC, Fla-NASA to launch hurricane-hunting satellite this even  
ing  
My 2, A-8-5

CC-Launch of Delta rocket delayed.

## SATELLITES

1986

My 4, A-1-5

CC-NASA suffered another major setback when Delta rocket carrying weather satellite went out of control & was blown up

My 8, F-1-2

Satellites though marvelous, have limitations. They collect so much information that little is processed immediately

Jl 31, A-16-43dot

DC-Satellite restrictions urged

Ag 20, A-15-2

Houston-firms gearing up for space business

Ag 26, A-6-2

Vandenberg AFB-satellite launch delayed 14th time

S 5, A-2-2

Martin Marietta Corp to launch satellite for Federal Express Corp

-1986-

S 6, A-1-6

CC-2 Star wars satellites launched atop Delta rocket successfully tracked ea other

O 8, A-3-2

Europe leads in commercial satellites race- DC-Space analyst John Pike 32 gusses space shots military doesn't want to talk about. Military targeted Solwind research satellite

O 17, A-13-1W

N 13, D-1-2

Chantilly Va-Futuristic gas stations to be built-Tucker

N 14, A-1-6

Vandenberg AFB-aging(8yr old) 'Polar Bear' launched

D 2, A-3-4

CC-debris from French Ariane that exploded Nov 13, perils satellites-

-1987-

F 28, A-2-1

CC-Weather satellite boosted to its final orbit

Ap30, D-1-2

Satellites help archeologist Tom Sever find ancient sites in Peru-McAleer

My20 ,A-3-5

DCOHosue OKD plan to ban arms tests J1 23 A-16-1

Dr. James C. Fletcher ADM of NASA, says NASA's own satellites are in trouble.--Douglas S 13 L-1-6

Mackinac Island--Island's officials fighting modern-day pastime: tv via satellite dishes.--J.Kerwin

N 30, A-3-2

Cape Canaveral Fla-2nd successful Titan launched

D 10, D 1-5

May help predict earthquakes

-1988-

Ja 24 A-8-1

DC-Soviet lasers damage spy satellites. Ja 27 A-6-1

DC-Martin Marietta will launch communications satellites for GE.

-1988-

Mr 13 A-26-1

Ariane 3 lifts off from Kourou, French Guiana carrying 2 satellites.

S 3 A-1-1

Cape Canaveral, Fla-Secret satellite fired into space.

S 6 A-3-1

2nd spy satellite launch a success.

0 28 A-2-1 1-DotX

Kourou, French Guiana-Controversial French TV satellite hurled into safe preliminary orbit.

N 7 A 3-1 no dot

Titan rocket blasted off from Vandenberg Air Force Base

N 28 A 3-1

Shuttle Atlantis countdn to blast-off on high priority military flight to place top-secret spy satellite in orbit

D 6 A 3-2

Atlantis on way home, NASA says, Shuttle deployed spy satellite over Soviet Union

D 7 A 3-2

200 greet astronauts in Texas aft Atlantis mission

# SATELLITES

1989

Ag 21 A-1-1 3Dot

NY-NASA scientiest hope to rescue satellite size of bus before it crashes to Earth.

Ag 22 A-1-1

DC-Space shuttle Columbia to be sent into orbit to resuce 11-ton satellite that threatens to crash on Earth

N 24 A 3-2 1Dot

Astronauts put spy satellite into orbit

D 18 F 1-2

LDEF-Shuttle to retrieve falling satellite-Vehicle holds valuable data-Houston -1990-

Mr 14 A 3-1

Martin Marietta launched Titan, a powerful commercial rocket from Cape Canaveral Fla

Mr 18 A 3-1

\$500 million satellite that was launched less than a month ago to spy on the Soviet Union is falling apart

-1990-

Mr 26 C-2-4

Electromagnetic 'space cannon' may launch satellites into orbit some day--McCann

My 21 E 1-1

Some of the biggest man-made satellites that orbit the Earth are visible according to George Larson editor of Air Space mags

Ag6, E-1-5

Space research involving Livermore gas gun to launch missiles discussed.- Davidson.

Ag 12 A 4-4

DC - US spy satellites make Iraq secrets our business every 2 hours.

-1991-

Ja 13 F-2-5

Satellite releases small cloud of barium into space creating greenish-blue cloud across North America

Ja 14 F-2-5

High-tech tools changing mariner's ancient profession.--

ME Cann



Mr 26 A=1=1

Guatemala City- NASA satellite spotted movements of gang of timber smuggler, alerted Guatemalan authorities; group arrested for illegal logging in jungle

N 25, A-3-1

Cape Canaveral-astronauts deploy missile-warning satellite

---1992---

Mr 4, A-3-6

DC-Low-orbit satellites could relay phone calls in future

My 11, A-1-4

Houston-Spacewalking astronaut plans 3rd attempt to rescue

marooned Intelsat VI satellite

My 13, A-2-6 1Dot

LA-2 peace activists damaged NAVSTAR Global Positioning Satellite, which is fed. property

Je 8, A-2-6

Cape Canaveral-Delta 2 rocket, unmanned, boosts NASA astronomy satellite into orbit to study ultraviolet radiation from space

---1992---

Ag 10, A-2-6

Cape Canaveral, Fla-NASA satellite could revolutionize study of Earth's climate, to be launched aboard European rocket

S 01 A 2-6

Cape Canaveral-Cable TV satellite launched Monday aboard Delta rocket

-1993-

F 22 E 1-1

Will be used to track truckers across the country to determine the amount of state fuel taxes owed.

O 06 A 4-6

Vandenberg Air Force Base, Calif-Earth Observation Satellite Co. expects to get satellite into right orbit by weekend

-1994-

Mr 22 B 7-1

DC - Teledesic Corp will have 840 satellites.

Ap 12 A 5-1

Cape Canaveral, Fla-5 new weather satellites is set for liftoff

Ag 11 A 8-4

DC - Congress shocked to learn about the size of the NRO bldg.

- Jackson, Miss - DBS systems are selling out in some U.S. cities. Ag 11 G 8-3
- Hong Kong - China positions satellite btwn 2 others. Ag 11 A 1-1 1 dpt  
S 11 A 5-5
- Cape Canaveral, Fla - Launch of Defense Support Program satellite will be postponed until Nov 4. -1995- Mr 5 A 7-4
- Duluth, GA-Gingrich says that govt. should allow states to use satellite technology to track felony offenders aft they are released from prison My 23 A 5-5
- DC - U.S. will cut down on some of their spy satellites. O 25 D8-6
- Rockwell global Positioning System is satellite to help distressed motorists anywhere in the world. H. Fracassa  
Fracassa

--1996--

Ja 16 D-8-1

Direct TV compared to satellite and cable-Larabee

F 26 A-5-1

Space Center, houston-Sattelite snaps free and drifts into space

F 27 A-2-2

Snapped tether above, designed by U-M students-Bates

F 28 A-5-2 NoDot

Cape Canaveral-Satellite has empty gas tank,dead computer

1998

My 24 A 13-1

L.A.- The problem with Galaxy 4 last week points out how dependent U.S. has become on satellites

Jl 17 A 7-1

DC-Report on "McSatellite", size of a Big Mac;designed by Mark Tilden,robotics engineer;graphic

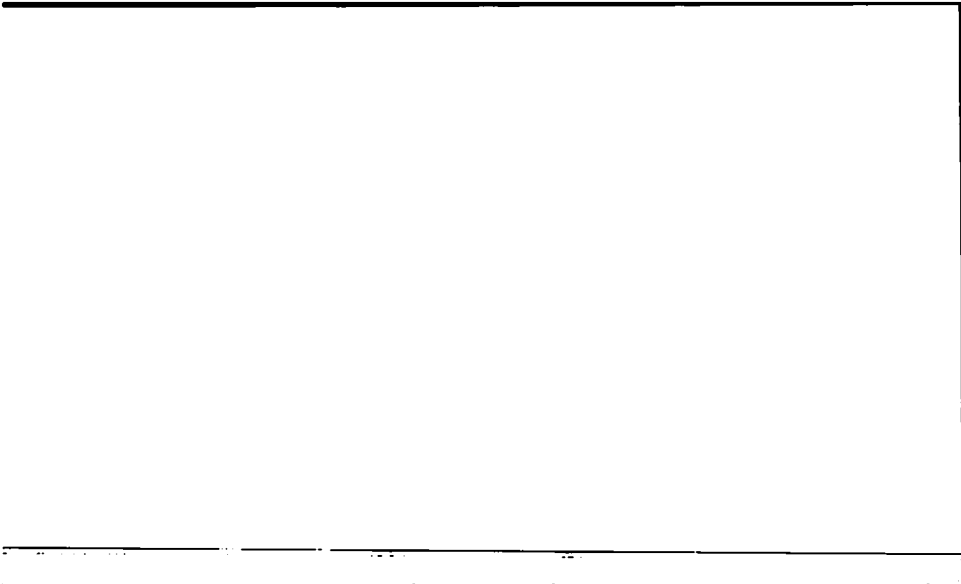
1999

My 23 A 5-1

DC-Air Force launch of spy satellite aboard Titan IV rocket was successful

O 22, E-1-4

Once MCI Communications Corp. buys IBM's unit,, SBS will  
tart making money.-Olson

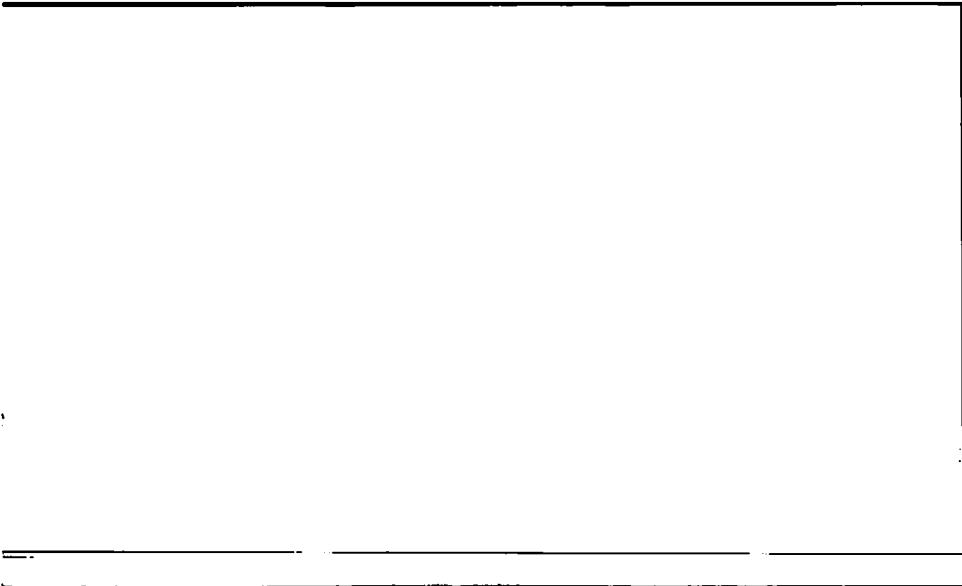


SATENA AIRLINES

1985

Mr 29, A-2-4

BOGOTA, Colombia-Commericail airplane crashed in mountains of southern Colombia killing as many as 40 aboard.





CATER, ALFRED : COLORADO DAIRY FARMER

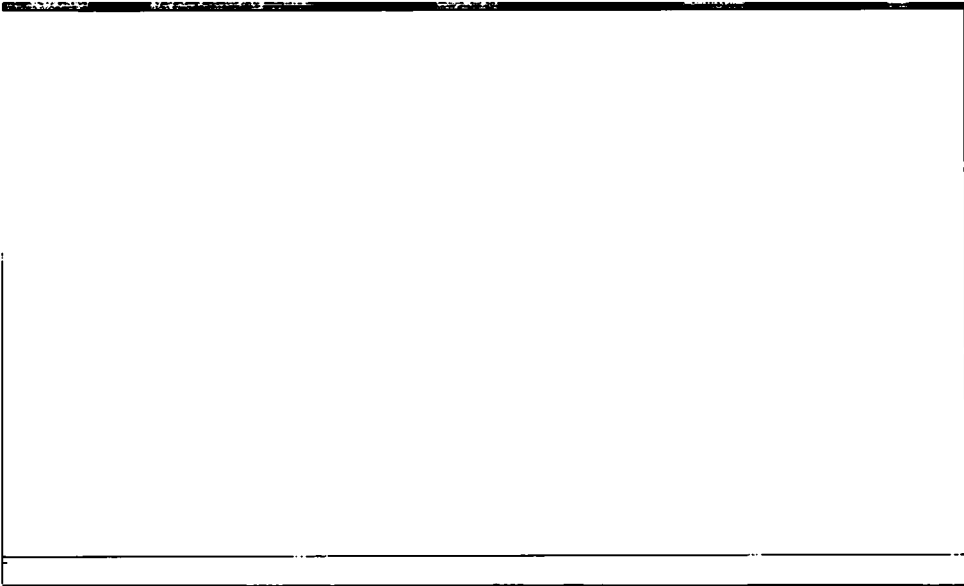
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1980

0 12, Roto 14

GIVES POLITICAL VIEWS

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**SATER, PETER E.C. - DETROIT**

**1933**

Form 1656

The Detroit News

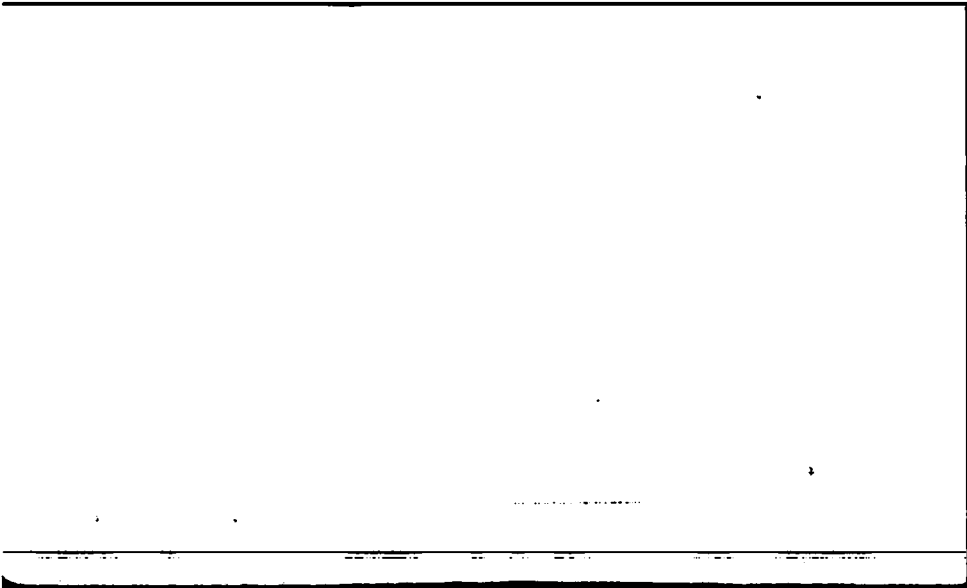
**MR 39,30-6**

**HAS COLLECTION OF OLD MICHIGAN BANKNOTES.**

**—1958—**

**JA 30, 8-6**

**FILES FEE TO SEEK GOP NOMINATION AS REPRES. IN SHIWASSEE-LIVINGSTON DISTRICT**



SATHER, GLEN HOCKEY

1971

JA 27, D-2-5

TRADED TO NEW YORK BY PITTSBURGH PENGUINS.

-1972-

D 16, B-1-1

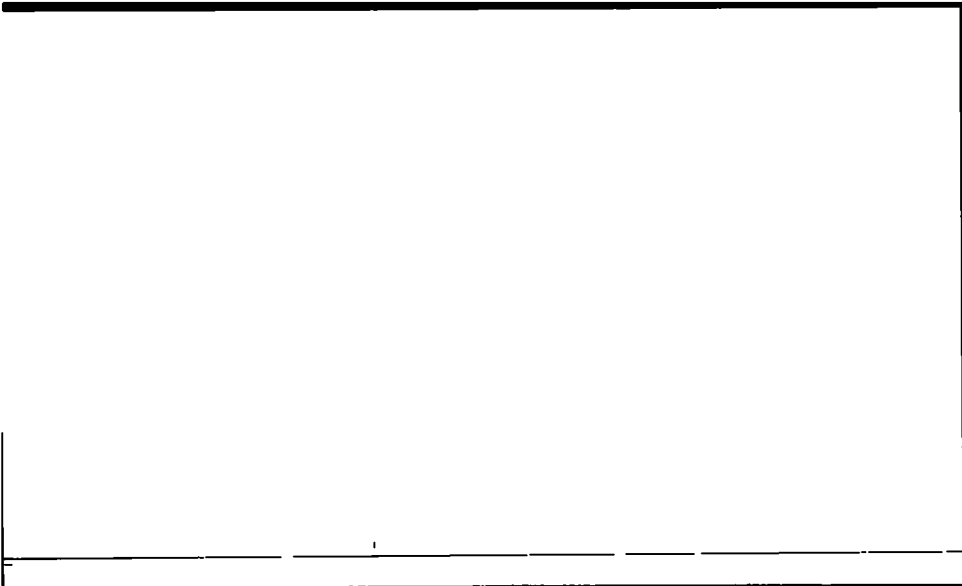
WINGS PAYING TO EDUCATE HIM IN CHILD PSYCHOLOGY. BRENNAN



SATHER, MAURICE: SAILOR

1970  
MR 19, C-14-1

SAILOR LINKED TO MUNITIONS SHIP HIJACKING SS COLUMBIA EAGLE  
TO CAMBODIA.





SATHER, RICHARD : AMERICAN FLIER

1985

N 23, C-1-1

Body returned from Vietnam, was missing 21yrs, 1st flier  
shot down in war, buried in Natl Memorial Cemetery, in  
Honolulu



<sup>ROY</sup>  
**SATHER, RAY O.: ARMY AIR CORPS OFFICER, DETROIT**

1943

**PROMOTED TO CAPTAIN**

Form 1656

N 17, 7-1

---1944---

AG 20, 1-6-5

**LETTER DESCRIBES RAID ON JAPAN**

---1945---

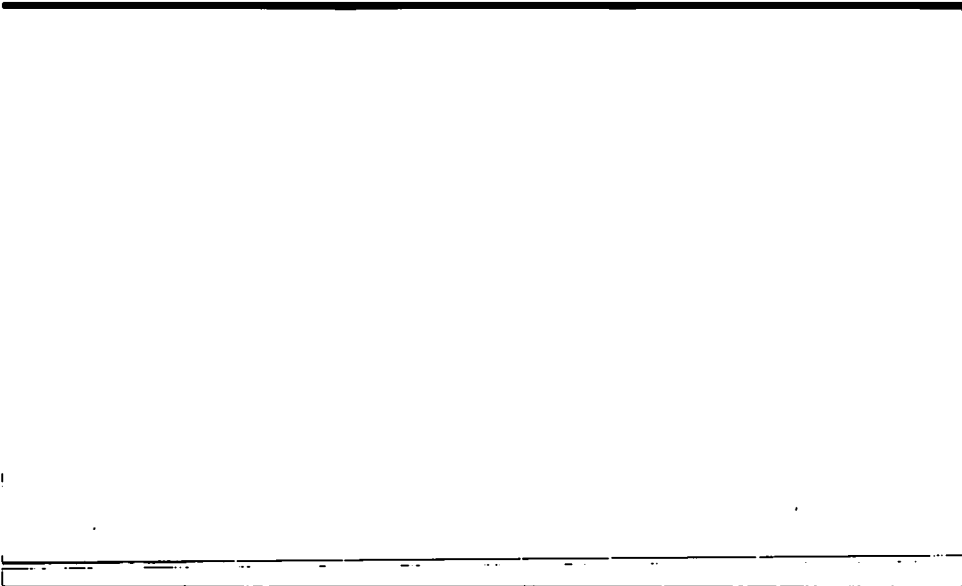
JE 1, 18-4

**WINS DFC**

---1963---

JL 27, A-9-1

**ELECTED VICE CHAIRMAN OF SOUTHEASTERN MICH. SECTION OF INSTITUTE OF  
ELECTRICAL AND ELECTRONICS ENGINEERS**



SATIACUM, CHESTER : TACOMA, WASHINGTON

1949

JL 16, 1-1

ARRESTED AT SANDUSKY, MICH., IN SLAYING OF BEATRICE DICKERSON-LUTZ

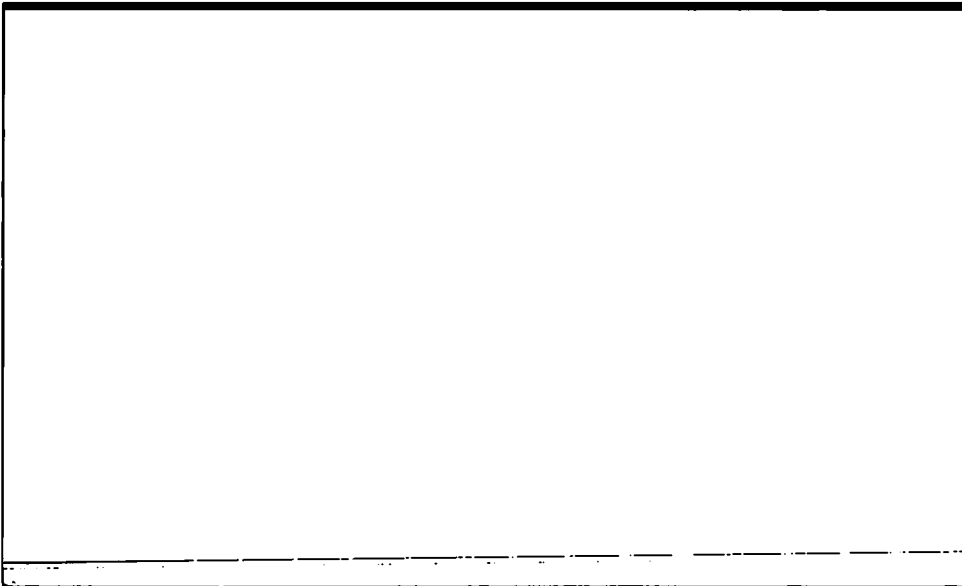


SATIE, ERIK - COMPOSER

1963

NY-WROTE WORLD'S LONGEST PIECE OF MUSIC FOR PIANO COMPOSITION "VEXATIONS" IS 18-HOURS, 40 MINUTES LONG COMPOSITION-GRUEN

S 11, A-1-2 FIN3



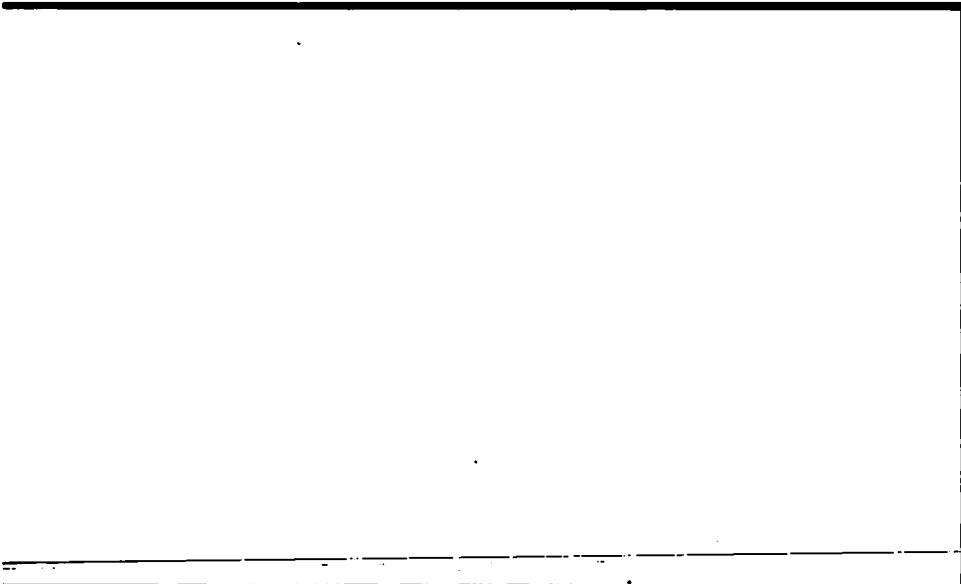


SATIN, NICK

DOPE CHG.: MONROE, MICH

1960

My 4, C-23-4  
CIR. CT. JURY DELIBERATED ONLY 15 MIN. BEFORE ACQUITTING ABOVE OF POSS-  
SESSION OF NARCOTICS



SATIN, ROBERT - PEACE CORPS OFFICIAL

1965

ANN ARBOR-SAID RECRUITING U OF M STUDENTS THAT LED PEACE DEMONSTRATIONS AGAINST U.S. IN VIETNAM-LUDVIGSEN

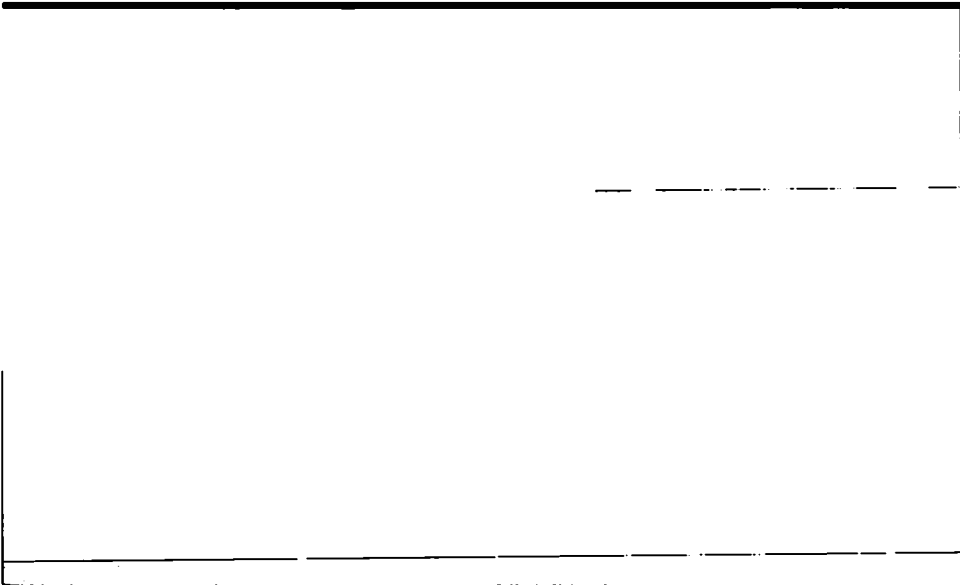
N 9, B-13-1

N 10, C-4-1

WASH-TOM PAGE OF CORPS EXPLAINS THEY DO NOT WANT KOOKS & BEATNIKS AFTER COMPLAINTS ABOVE RECRUITING THEM AT U OF M-TERHORST

D 12, F-9-4

WASH-CITED BY NAVY SEC FOR P RT IN FREEING PVT DARRELL SOUTHWORTH & CPL RUBEN GARCIA TAKEN PRISONER IN DOM REP DURING CRISIS



**SATIR, DR. VIRGINIA : SOCIAL SCIENTIST**

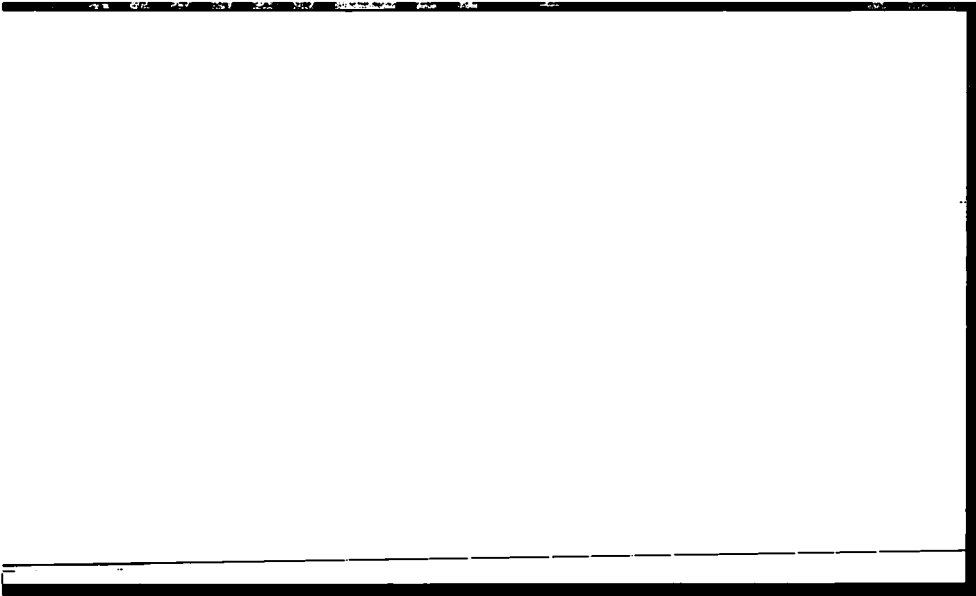
---

**1980**

**AP. 10, A-8-1**

**SPEAKS TO ORTHOPSYCHIATRIC ASSN., SAYS MORE TOUCHING WOULD  
MAKE MORE PEOPLE HAPPIER.**

---

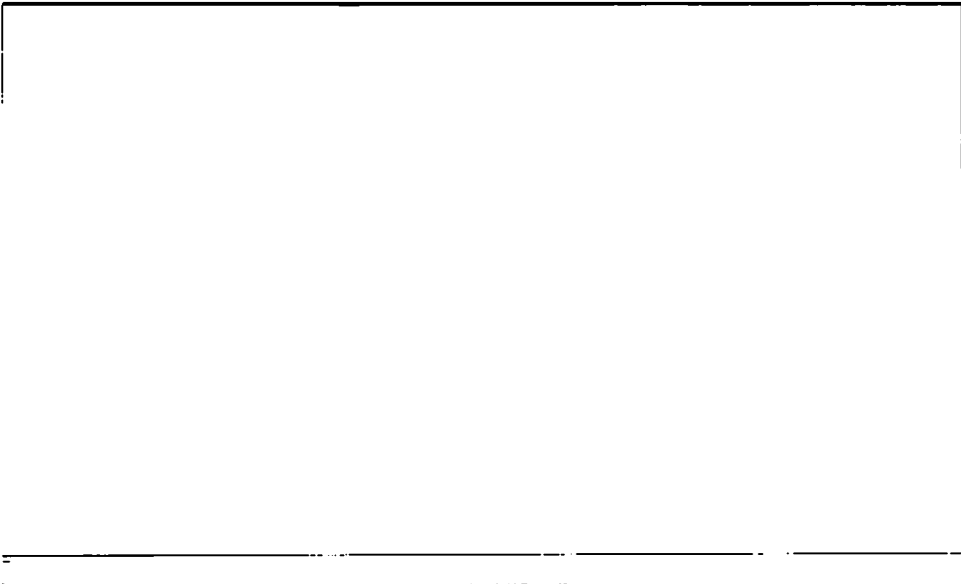


SATIRE

1985

Ag 14, E-1-4

SanFran-Berkeley=based Plutonium Players use satire to  
poke fun at ERA-foes.-





SATKO, PAUL:

RICHMOND, VIRGINIA

1940

Form 1656

AND WIFE & 7 CHILDREN SAIL FR TACOMA, WASH. FOR ALASKA IN HOME-MADE -  
ARK, WANTS TO ESCAPE DOLE IN US  
LEAVES SEATTLE IN ARK  
AT LIBERTY UNDER BAIL OF \$25  
JUDGE LONG RULES ABOVE'S ARK MUST BE REMODELED  
ARK ARRIVES IN EVERETT, WASH.  
ABOVE ARK PUTS IN AT NANAIMO, B.C.  
IS WITHIN 35 MILES OF ALASKAN WATERS  
ARRIVES AT KETCHIKAN, ALASKA  
TO LEAVE JL 6 FOR JUNEAU  
DROPPED ANCHOR AT JUNEAU, ALASKA JL 26  
ARK SAFE IN JUNEAU HARBOR  
APPLIES FOR ALASKA HOMESTEAD  
WIFE GAVE BIRTH TO DAUGHTER ABOARD ARK

AP 22, 1-4

AP 24, 5-1

AP 25, 1-2

MY 5, 5-26-7

MY 6, 7-3

MY 27, 9-5

JE 10, 2-1

JE 17, 6-2

JL 6, 2-2

JL 27, 4-7

JL 28, 1-5-7 3\*

AG 8, 6-8

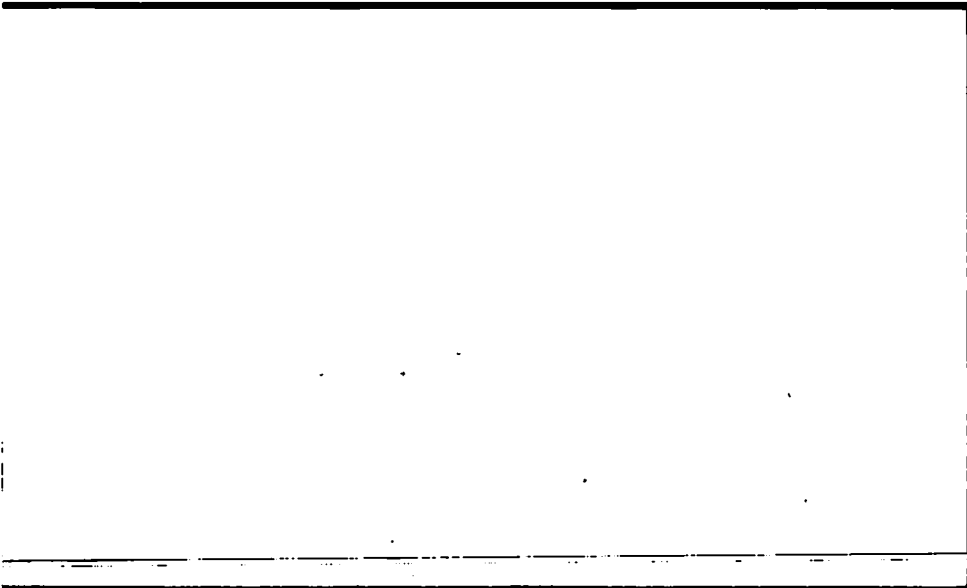
O 10, 1-5

X 8X

S 3, 27-5

---1941---

ARK DAMAGED ON ROCKS NEAR JUNEAU

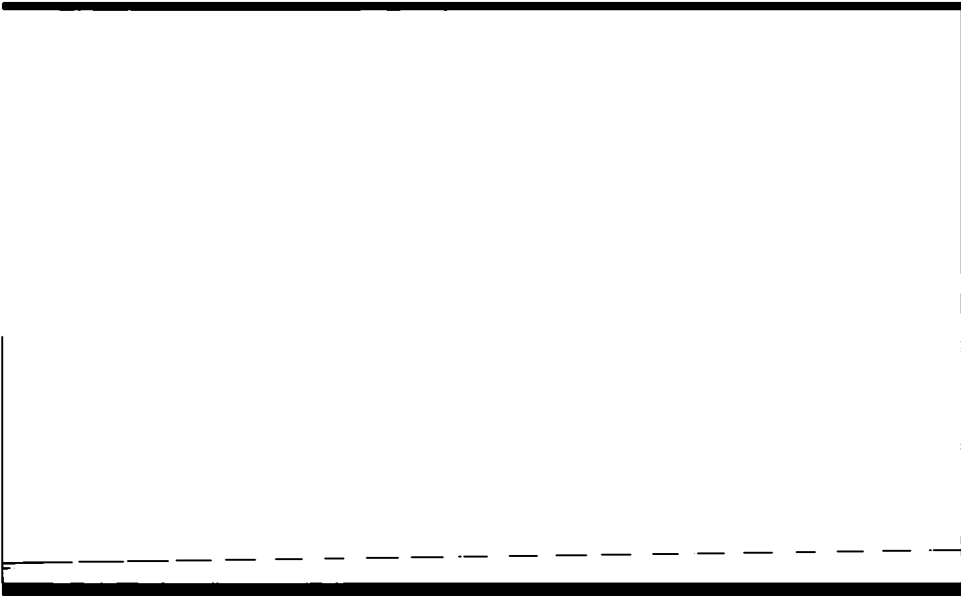


SATKOWIAK, MARK : PESTICIDES

1991

Ap 4 B 7-4 E

Lansing - Agreed to pay damages, civil penalties and attorney's fees for allowing an uncertified laborer to improperly use and dispose of restricted pesticides near the Kawkawlin River causing the fish to die.

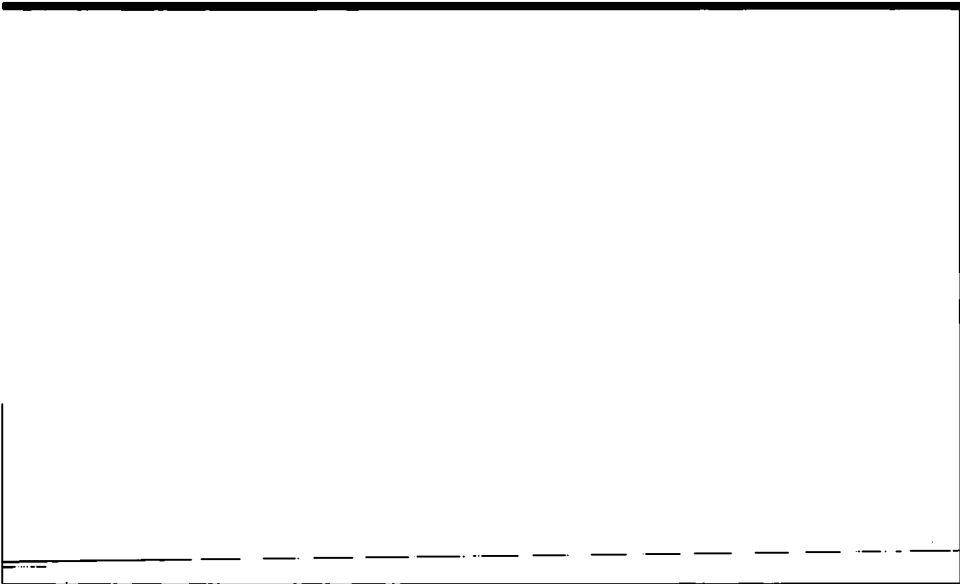


SATMARY, LOUIS : MURDER

1997

Mr 20 E-3-6

Romulus- charged with first-degree murder in the beating death of his wife.

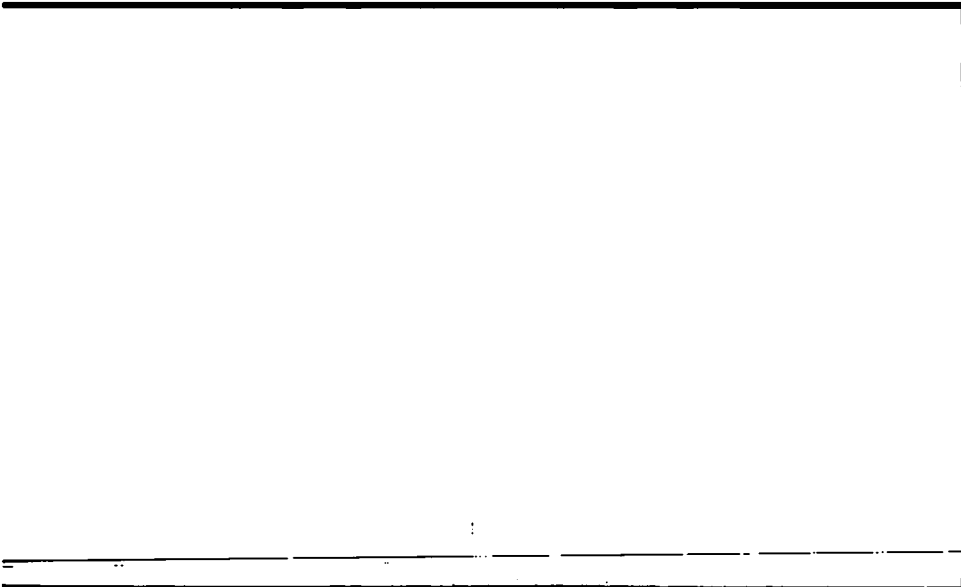


1972

~~SATMARY, MICHAEL : GROSSE POINTE WOODS~~

S 19, B-7-2 E

OPPOSE MASONRY WALL PLANS FOR PARKING LOT TO SHEILD RESIDE  
NTS FROM NOISE AND LITTER.-GOCZKOWSKI





1962

SATO, EISAKU - JAPANESE POLITICIAN

~~S-19, C-14-4~~

TOKYO-REGARDED AS POSSIBLE FUTURE JAPANESE PREMIER, LEAVES FOR VISIT TO LONDON  
 --1964--  
 D 7, B-14-1

TOKYO-~~SAID~~ TO DISCUSS OKINAWA, CHINA & OTHER ASIAN PROBLEMS IN MEET WITH PRES. JOHNSON IN WASH. NEXT JA 12  
 D 20, B-10-4

WASH-TO MEET IN WASH WITH PRES. JOHNSON JA 12  
 --1965--

JA 10, A-17-3

TOKYO-ARRIVES IN WASH. JAN. 11 FOR TALKS WITH PRES. JOHNSON-FACES DEEP POLITICAN TROUBLE AT HOME

JA 11, A-13-4

SAN FRANCISCO-TO BEGIN 2 DAYS OF TALKS WITH PRES. JOHNSON JAN. 12 ON INTERNATL. SITUATION IN ASIA-

JA 12, B-5-4

WASH.-PRES. JOHNSON WELCOMES ABOVE TO WASH. FOR 2-DAY VISIT

JA 12, B-5-4 5\*

WASH-WELCOMED BY PRES. JOHNSON ON TALKS ON PEACE IN PACIFIC

JA 13, B-10-1

& JOHNSON AGREED THE 2 COUNTRIES WILL CONSULT IN ADVANCE ON ANY POLICY CHANGES TOWARD RED CHINA

JA 13, B-10-2

WASH-PRES. JOHNSON GAVE WHITE HOUSE STATE DINNER & DANCE FOR ABOVE JA 12

JA 14, B-14-1

FAR EAST EARFUL-EDIT.

—1965—

JA 14, A-3-5

WASH-& PRES. JOHNSON TALKED OF A NUCLEAR-ARMED CHINA JA 13 & AGREED RED  
EXPANSION MUST BE RESISTED F 2, D-8-3

MOSCOW-TOLD SOVIET PREMIER ALEXEI KOSYGIN HE WOULD LIKE TO VISIT  
MOSCOW IF RIGHT OCCASION ARISES JE 2, 2-6-4

TOKYO-ACCEPTS RESIGNATIONS OF ALL CABINET MEMBERS TO APPOINT NEW MINI-  
STERS OF OWN CHOICE JE 3, B-8-5

TOKYO-FORMED NEW CABINET IN ATTEMPT TO CONSOLIDATE CONTROL OF LIBERAL  
DEMOCRATIC PARTY BEFORE JULY 4 ELECTION AG 20, B-8-2

NAHA-RESUMES TOUR OF OKINAWA AFTER RIOTS FORCED HIM TO SPEND NIGHT AT  
US MILITARY CAMP O 20, A-14-1

---1966---

TOKYO-REJECTED OPPOSITION DEMANDS THAT HE RESUGIN :& DIS-  
SOLVE PARLIAMENT D 1, B-17-4

TOKYO-SLAPPED BY NARROW VOTE MARGIN-HALLORAN D 27, A-14-6

TOKYO-CALLED PARLIAMENTARY ELECTION JAN. 29, HIS PARTY EXPECTED  
TO WIN

---1967---

TOKYO-WON GENERAL ELECTION TRIUMPH  
SAME

JA 30, A-14-2 3\*

JA 30, C-12-1 5\*

F 17, A-3-3

F 17, -14-3

TOKYO-REELECTED PRIME MINISTER

TOKYO-SOME OF ABOVE ACHIEVEMENTS AS PRIME MINISTER LISTED-  
COOPER MR 15, A-11-1

TOKYO-EXTENSION OF US TREATY FAVORED BY JAPAN

SATO, EISAKU : JAPANESE POLITICIAN

1967

- TOKYO-S<sub>A</sub>ID HOPES TO VISIT U.S. SOMETIME IN THE FALL MY 14, A-27-6
- TOKYO-RETURNED HERE FROM SEOUL AFTER ATTENDING 2ND INAUGURAL OS S KOREAN PRES PARK JL 3, A-12-8
- TOKYO-TO CONFER WITH PRES. JOHNSON & OTHER U.S. LEADERS IN WASHINGTON NOV. 14 -15 AG 27, B-3-5
- TOKYO-230 EXTREME LEFTIST STUDENTS CLASHED WITH R<sub>B</sub> RIOT POLICE AT TOKYO AIRPORT HRS BEFORE ABOVE TO LEAVE FOR NFATIONALIST CHINA-PRO-RED CHINA TRADE ORD. OPPOSED HIS TRIP TO FORMOSA S 7, A-14-1
- RANGOON, BURMA-ARRIVES HERE ON 1ST STOP OF 5-NATION TOUR S 21, D-14-3
- TOKYO-LEFT-WING RIOT DURING DEMONSTRATION PROTESTING ABOVE SCHEDULED VISIT TO S. VIETNAM O 9, A-8-1
- JAKARTA-URGES INDONESIA TO KEEP TIES WITH COMMUNIST CHINA AS POSSIBLE CHANNEL TO VIET PEACE O 11, A-13-1 FIN 1
- TOKYO-LBJ & ABOVE TO CONFER ON NOV 14 N 2, D-8-4

---1967---

N 9, A-4-1

TOKYO-OFFICIALS TO MOBILIZE 6,000 RIOT POLICEMEN TO PREVENT THREATENED STUDENT DEMONSTRATIONS WHEN ABOVE LEAVES FOR US N 12

N 11, B-6-8 FIN 1

TOKYO-SUICIDE ATTEMPT PROTESTS ABOVE'S VISIT TO US

N 13, A-17-1

MISSION IN US: RESUME CONTROL OKINAWA

N 14, A-15-5 LF

WASH-ARRIVES FOR TALKS WITH LBJ

---1968---

N 8, B-13-5

TOKYO-REJECTED NIXON'S POLICY THAT JAPAN SHOULD BE TRUST WITH OWN DEFENSE & PLAY BIGGER ROLE IN ASIAN COLLECTIVE SECURITY

N 27, C-8-3

WINS 3D TERM AS PRIME MINISTER

N 30, A-4-1

SENTIMENT VERSUS RELIGION-EDIT.

D 11, C-4-1

TOKYO-SAID PROBLEM HIS GOVT. FACES IS TO OBTAIN RETURN OF OKINAWA, NOW UNDER US ADMINIS. & US BASES, TOO

---1969---

JA 16, B-5-5

TOKYO -ADMITTED THAT HE BEAT HIS WIFE IN EARLY YEARS OF MARRIAGE BUT STOPPED.

O 16, B-8-4

TOKYO-JAPANESE YOUTHS THREW FIRE BOMBS ONTO GROUND OF ABOVE OFFICIAL RESIDENCE, NO ONE INJURED

O 19, A-14-3

TOKYO-ESCAPES RADICAL STUDENTS ATTACK---

SATO, EISAKU: JAPANESE POLITICIAN

1969

TRIP TO SEE NIXON PROTESTED BY 64 JAPANESE UNIONS

N 13, C-10-1 RACE

THOUSANDS PROTESTING SATO'S TRIP TO U.S.

N16, A-6-1 5DOT

IN WASH FOR TALKS WITH PRES. NIXON.

N17, A-11-1

D SCUSSES RETURN OF OKINAWA TO JAPAN WITH NIXON.

N 19, B-17-6

N 20, D-17-4

WASH-DISCUSSES OKINAWA ISSUE WITH PRES. NIXON---

N23, A-8-1

MAY USE OKINAWA PACT TO WIN RE ELECT ON

N24, A-4-3

150 PICKET SATO ON S.F. TOUR.

N27, C-12-4

SHEDS TEARS WHILE ANNOUNCING RETURN OF OKINAWA TO JAPAN  
IN 1972 TO JAPANESE AT AIRPORT.

D28, B-5-7

VOTE VICTORY HELPS SATO'S U.S POLICY.

D29, B-4-1

RE ELECTED- OKINAWA MAIN REASON FOR RELECTION.

--1970---

JL 30, A-1-1

HAILED FOR BEING WIFE BEATER

S23, C-9-8

TOKYO- LAUNCHED HIS CANDIDACY FOR 4TH TERM

--1971---

JL 1, B 11-1 RACE

JAPANESE LEFT GAINS AS SATO RURAL BACKING FADES

JL 2, A-2-3

SATO READY TO RESHUFFLE JAPAN CABINET

JL 6, A-11-1

TOKYO-RESHUFFLED HIS CABINET THAT BALANCED CLAIMS OF RIVAL ASPIRANTS  
FOR HIS POST

AG6, B-12-1

YOUNG FEMALE STUDENT LUNGES AT ABOVE WHILE HE WAS CARRYING  
A WREATH AT AN OBSERVANCE MARKING 26TH ANNIVERSARY OF  
THE WORLD'S FIRST ATOMIC BOMB ATTACK IN HIROSHIMA, CLAIM-  
SATO'S GOVERNMENT IS MILITARISTIC

06, A-18-1

MIYAZAKI, JAPAN-ABOVE SAYS HE WELCOMES THE PROJECTED VISIT OF  
PRES. NIXON TO PEKING AND MAINLAND CHINA'S ADMISSION TO THE 'IN

021, A-22-1

URGES TALKS BETWEEN 2 CHINAS ON DIPLOMATIC TIES.

SATO, EISAKU: JAPANESE POLITICAN

1971

026, A-16-3

TOKYO- PEKING DELEGATION EXPECTED THIS SESSION

027, B-8-1

SATO DEFEATS VOTES OF NO CONFIDENCE. N 14, B-14-3  
ASKED JOHN B CONNALLY FOR US ASSURANCES NUCLEAR WEAPONS TO  
BE WITHDRAWN FROM OKINAWA

N28, A-20-1

J PRES NIXON AND SATO TO MEET AT WESTERN WHITE HOUSE  
A 6TH

D12, A-20-3

SATO SEEKS US OKINAWA CUTS -1972---JA 6, A-10-1

NIXON FACES POWER TRIANGLE IN MEETING WITH SATO  
JA 6, A-10-4

~~COMMENTS ON US JAPAN AND SOVIET OIL SEARCH VENTURE.~~

JA 7, A-12-1

TO GET <sup>TH</sup>FAVORABLE DATE FOR US TRANSFER OF OKINAWA EXCHANGE  
FOR LATER JAPANESE CONCESSIONS ON TRADE RESTRICTIONS--  
TER HORST

----1972----

JA8, A-6-4

SAN CLEMENTE, CALIF-ABOVE GIVES SUPPORT FOR NIXON'S TRIP TO CHINA

JA9, A-14-1

WASHINGTON VIEWS ABOVES TRIP TO THE U.S. AS AN EXPRESSION OF CORDIALITY AND "MUTUAL INTERDEPENDENCE"---TER HORST

JA 30, A-16-1 HOME

TOL JAPANESE PARLIAMENT THAT GOV TO STAY FREINDLY WITH US WHILE TRHNG TO IMPROVE RELATIONS WITH COMMCHINA

MY 14, B-16-4

SPIRO T AGNEW RECEIVED ASSURANCES FROM ABOVE THAT JAPAN IN GENERAL AGREEMENT WITH NIXON EFFORTS TO STOP COM OFFENSIVE IN VIETNAM

JE' 17, A-1-2

ANNOUNCED RETIREMENT.

JE 18, B-7-1

TOKYO-DECISION TO RETIRE PAVED WAY FOR SUCCESSOR TO LINK TO CHINA

S 11, A-3-4

HAS LET HIS HAIR GROW SINCE HE'S BEEN OUT OF OFFICE, BEGINNING TO BRK CREEP OVER HIS FARS

--1974--

0 9, E-8-1

&SEANMACBRIDE, OF IRELAND, AWARDED 1974 NOBEL PEACE PRIZE, 08

0 14, B-8-1

PEACE PRIZE STIRS DEBATE-EDIT.



1974

**SATO, EISAKU: JAPANESE POLITICIAN**

D 8, A-19-3

**ARRIVES IN OSLO D7 FOR D10 NOBEL PEACE PRIZE PRESENTATION**

D 10, A-16-1

**OSLO-TARGET OF DEMONSTRATORS' PROTESTS D10  
-1975-**

MY 19, A-3-5 3DOT

**TOKYO-74 COLLAPSED IN RESTAURANT, HAS NOT REGAINED  
CONSCIOUSNESS**

MY 22, B-3-1

**GETS EMERGENCY TRACHEOTOMY, SERIOUS  
STILL SERIOUS**

MY 23, A-3-3

**TOKYO-DIED YESTERDAY 74**

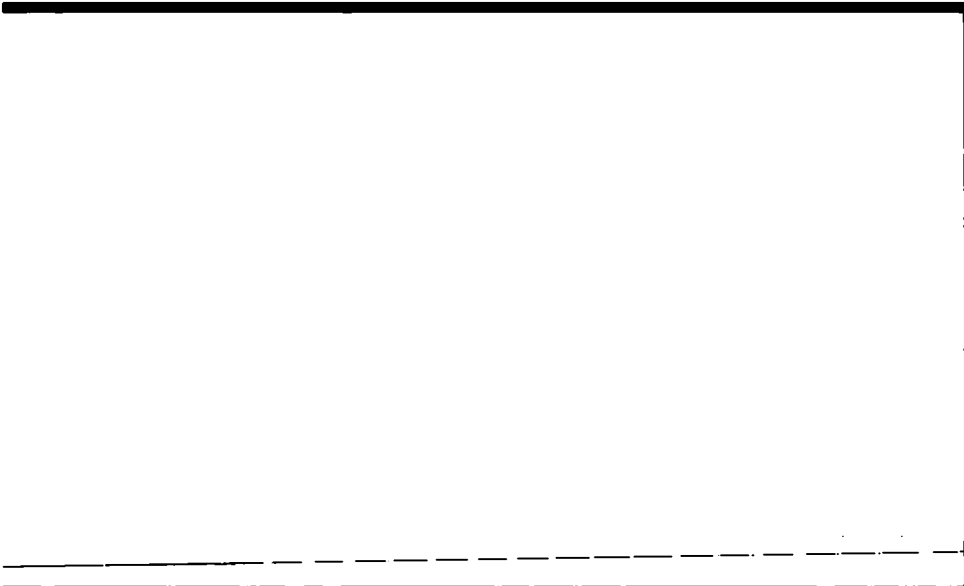
JE 3, A-9-1

JE 4, B-8-1

**U.S. FRIEND-EDIT**

JE 5, A-5-6

**RITEs HELD FOR SATO.-BODY CREMATED.**



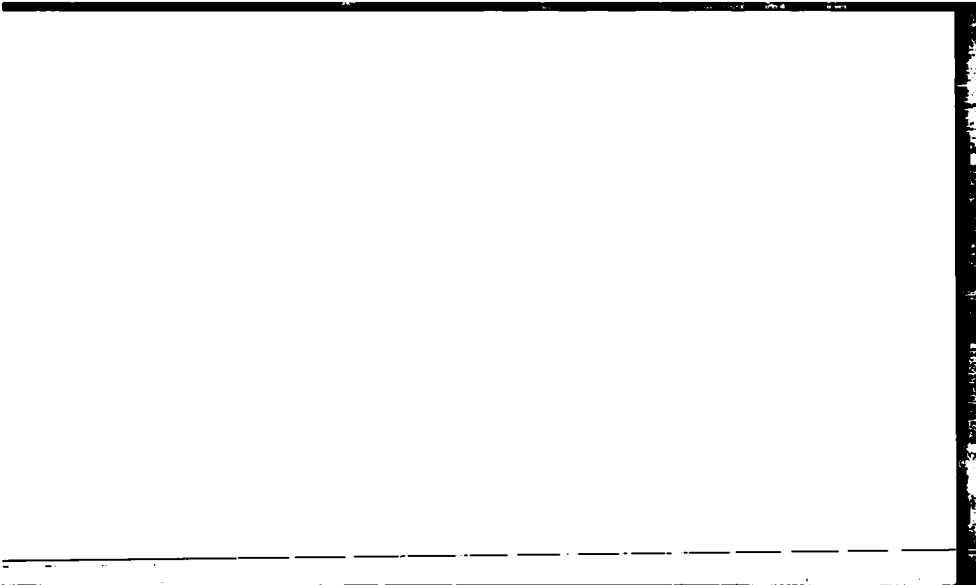
SATO, GISEN

DEFENSE AGENCY: JAPAN

1958

N 2, C-22-1

ABOVE'S JOB GUIDING JAPAN'S DEFENSES-ISHI

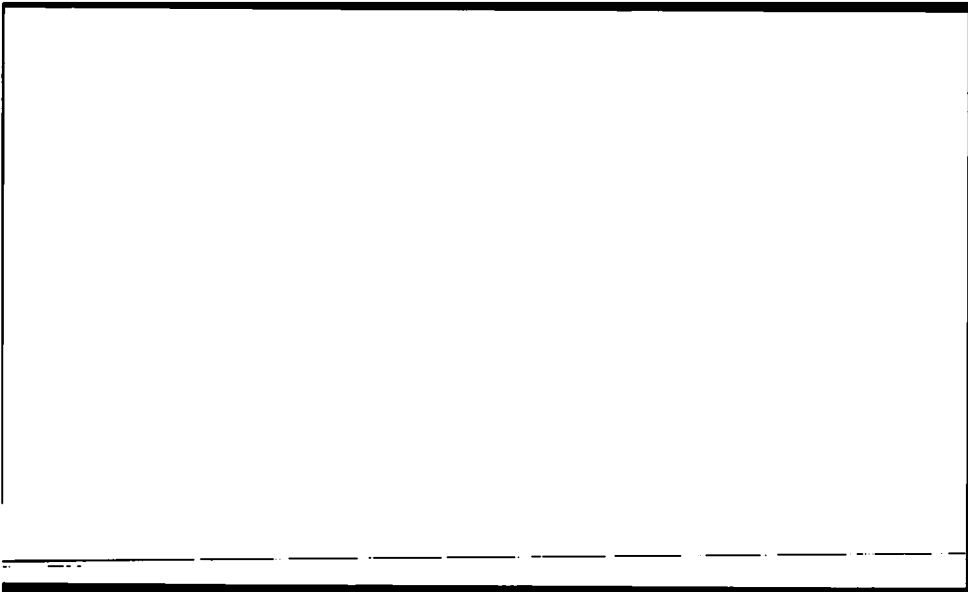


1976

**SATO, DR. GORDON H. - EDUCATOR**

**Mr 29, A-1-2**

**STPETERSBURG-DEVELOPED EVIDENCE THAT HARMONES MAY BE KEY  
TO ENDING CANCER, IS LIFE OF INDIVIDUAL CELLS-S.CAIN**

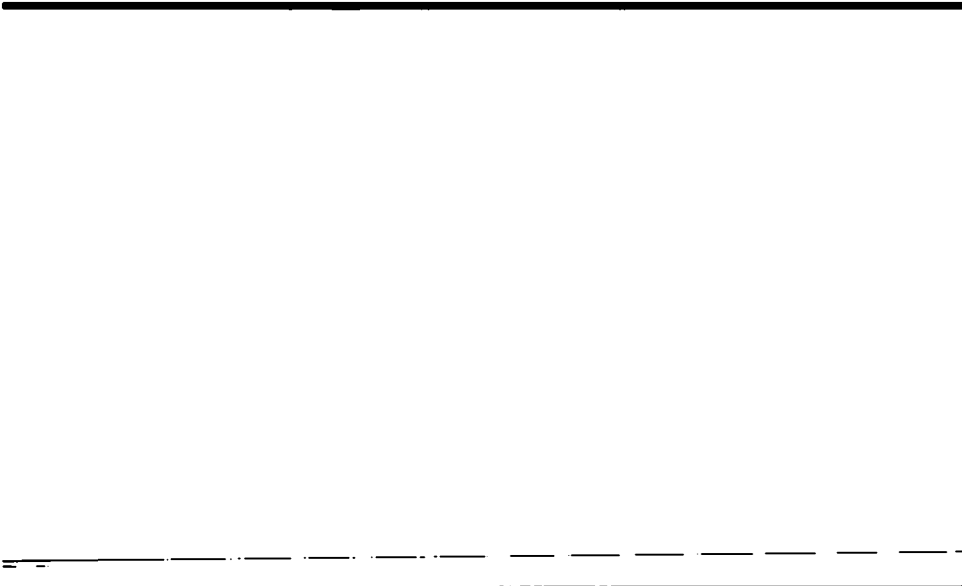


SATO, DR. HIROSHI - AUTO RESEARCHER

1966

AP-21, D-7-1

ABOVE STAFF MEMBER OF FORD MTR. CO. SCIENTIFIC RESEARCH STAFF, AWARDED  
JOHN SIMON GUGGENHEIM MEMORIAL FOUNDATION FELLOWSHIP





SATO, KENRYO : JAP CHIEF OF BUREAU OF MILITARY AFFAIRS

1943

SAPS JAPS PREPARING FOR AIR OFFENSIVE VS. AMER. CONTINENT

Form 1656

AP 14, 1-4

IN BROADCAST, HINTS AT INVASION OF INDIA

MY 19, 4-1

-----1956-----

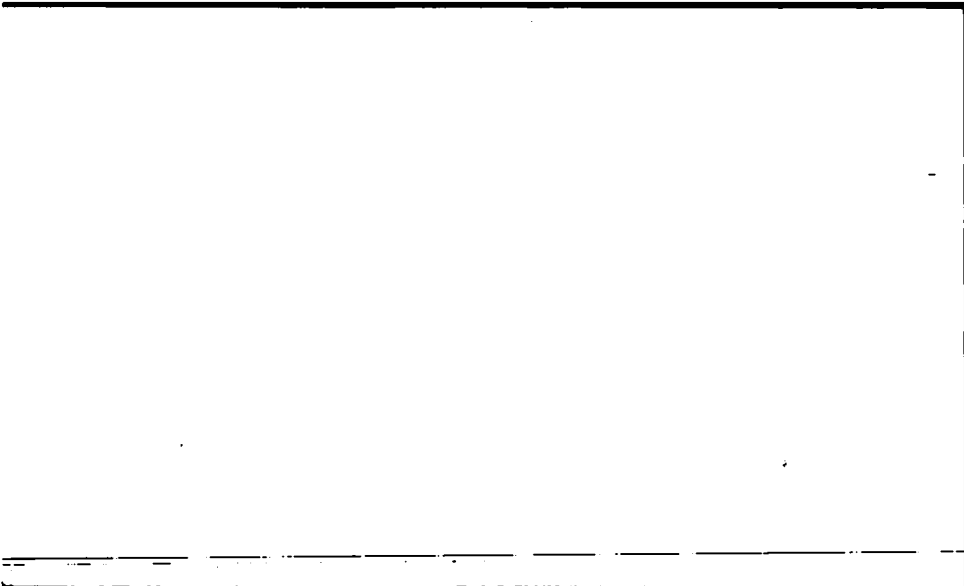
MR 23, 18-6

TO BE PAROLED MR 30TH  
FREED ON PAROLE

MR 31, 5-3

FREED FROM PRISON

AP 5, 58-6

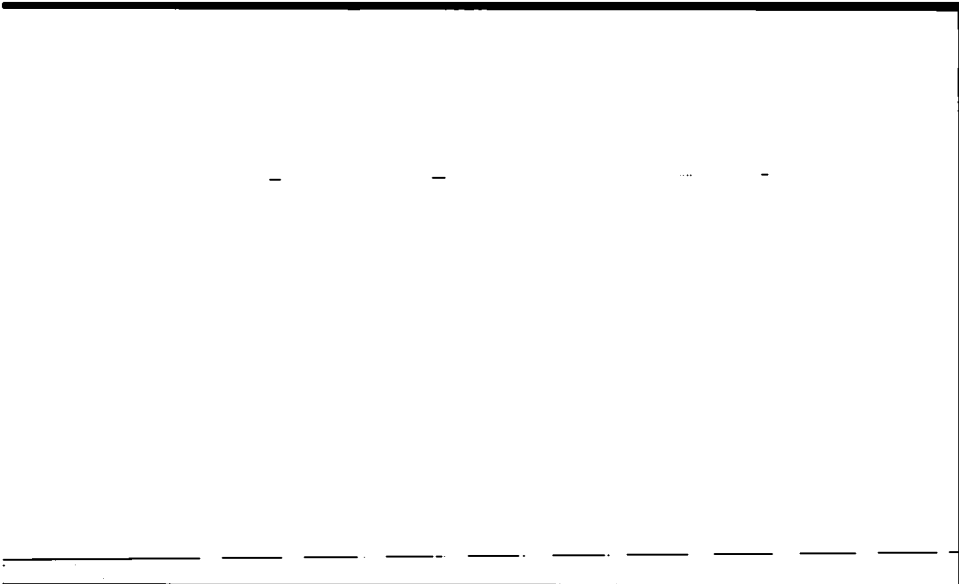


1966

SATO, MRS. MITSURKO : JAPAN PROBATION OFFICER

O 27, KD-3-3

IN DET. DOING TOUR TO STUDY JUVENILE DELINQUENCY REHABILITATION PROGRAMS & MARRIAGE COUNSELING PRACTICES-LAMARRE



SATO, NAOTAKE - JAP AMBASSADOR TO FRANCE

1937

Form 1656

MR 3, 12-6 U S C

APPT FOREIGN MINISTER MR 3 BY PREMIER SENJ RO HAYASHI - MR 8,4-8

STRESSES NEW JAP POLICY, EQUALITY FOR CHINA

---1942---

F 28, 3-3

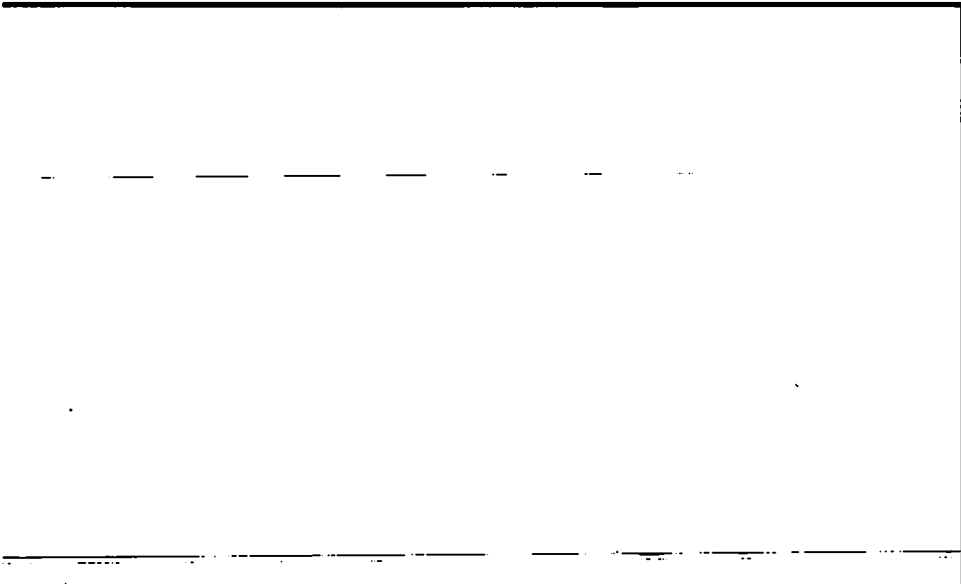
MR 11, 2-3

MR 29, 1-3-3

APPT. JAP AMBASSADOR TO RUSSIA

LEAVES TO TAKE UP NEW POST IN MOSCOW

ARRIVES IN KUIBYSHEV

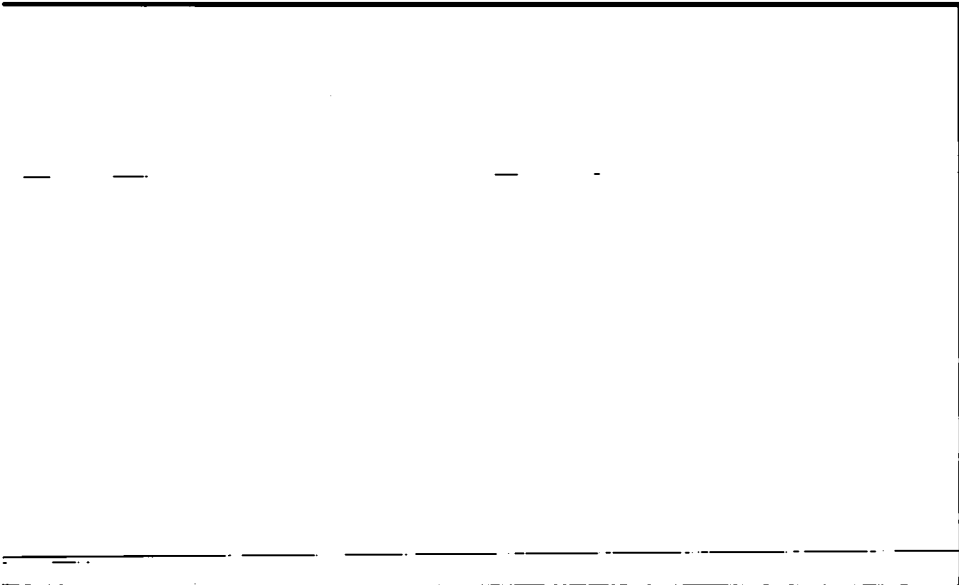


**SATO, TAKAYUKI : JAPANESE OFFICIAL**

**1976**

**Ag 22, A-18-2**

**TOKYO-48 ARRESTED ON BRIBE CHARGE**





SATON,JIRO - JAP TENNIS STAR

1932

Form 1656

The Detroit News

BEATS ELLSWORTH VINES, JR IN EXHIBITION MATCH AT DET TENNIS CLUB-BARCU

---1934---

S. 20X-12-17-5

AP 5,25-8

AP 7,15-2

STRICKEN ILL AT SEA

COMMITTED SUICIDE AP 5;BROTHER BLAMES JAP TENNIS HEADS

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3

4

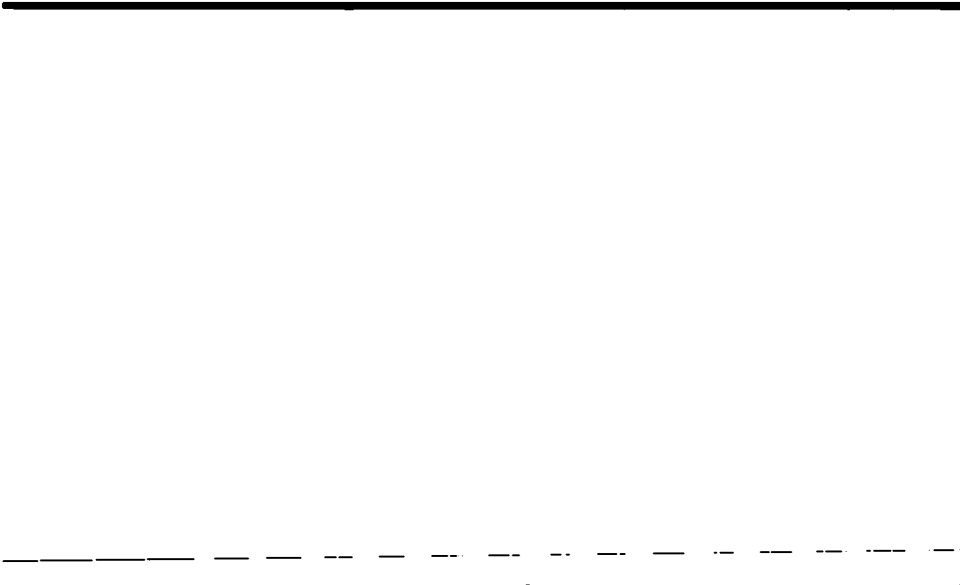
2

SATOR, TED : HOCKEY

1986

D 23, F\_5-5

Buffalo-named coach of Sabres



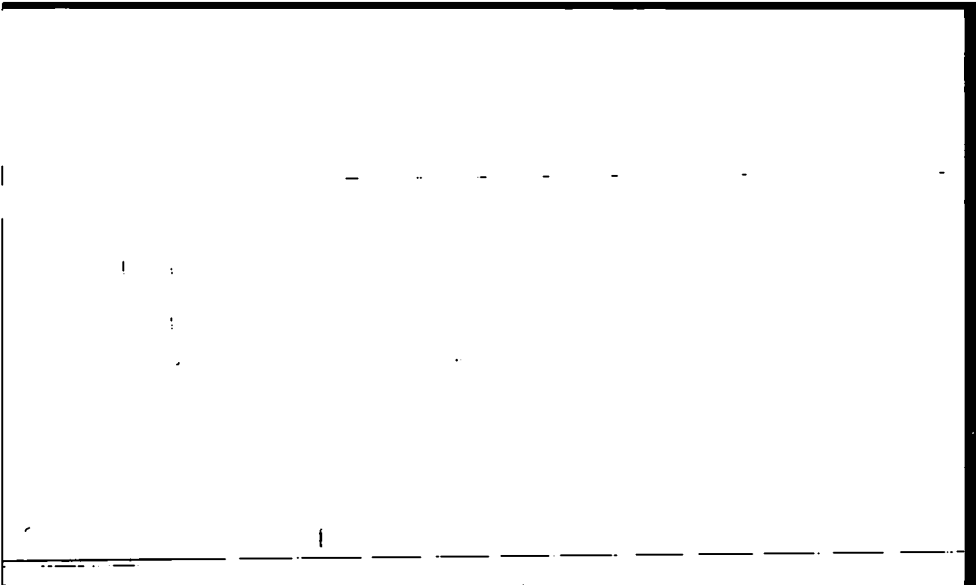
**SATORA, JOLENE : HIGH-SPEED CHASE VICTIM**

**1983**

0 11, A-3-1  
21, OF STERLING HGTS, KILLED BY TROY OFFICER DURING CHASE  
OF ANOTHER VEHICLE-ILKA&BAILEY 0 12, A-3-1  
POLICE OFFICER WAS NOT FLASHING HIS LIGHTS NOR SOUNDING  
THE SIREN. (CORRECTION) -1984- 0 6, A-3-2

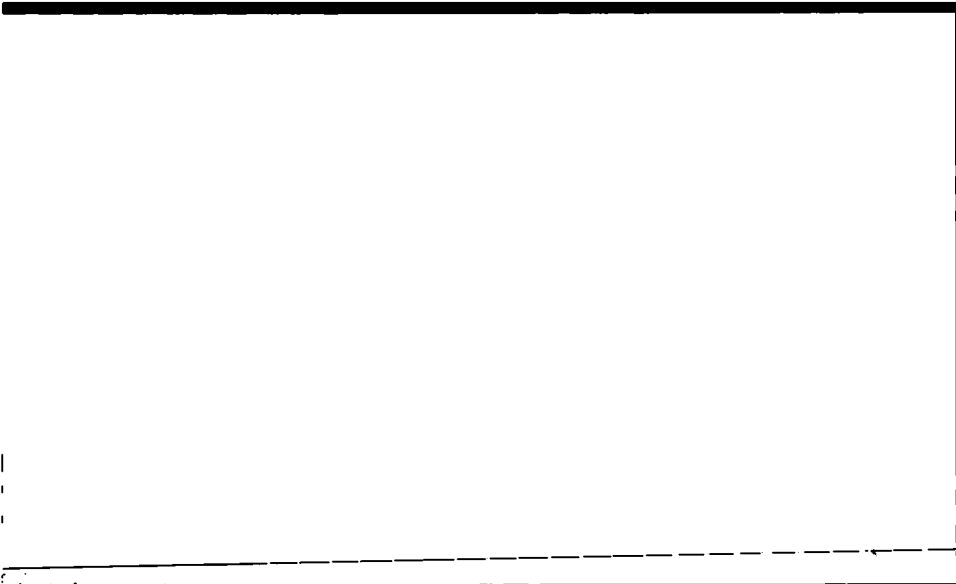
TROY POLICEMAN WM MCCABE<sup>34</sup> FACES NEGLIGENT HOMICIDE  
D 5, A-3-1  
CHARGES-MARTINDALE  
CHGS DISMISSED AGST TROY OFFICER WM MCCABE

-1986- Mr 27, E-1-2N  
Troy seud for \$million-Ball Ap 11, B 4-6  
Family sues Troy, police dept & Officer Wm McCabe



SATORI, VIGINIO

RACKETEER: SEE: SARTORI,VIRGINIO





1962

SATORY, RODNEY J. - FEARS A-WAR

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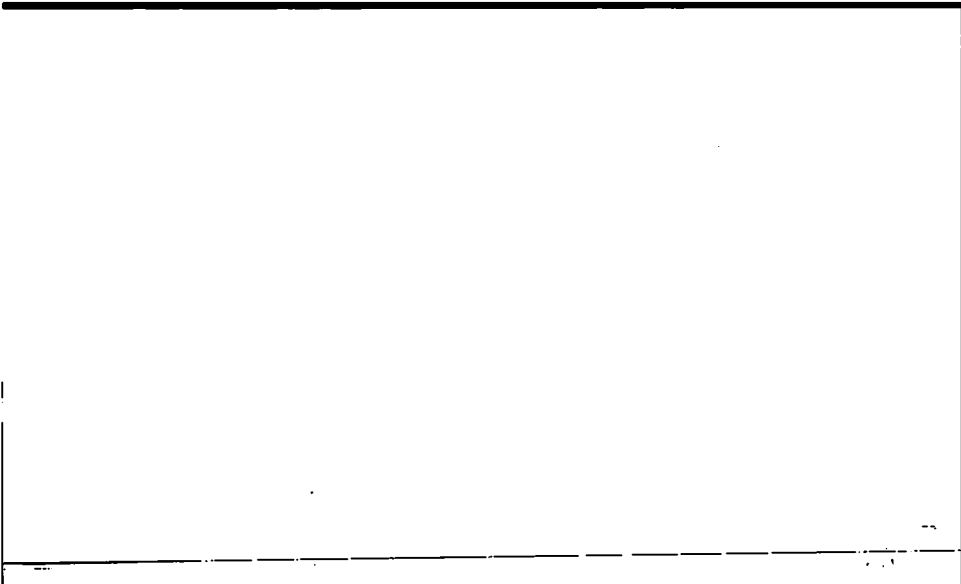
N 13, A-1-4

37, WIFE RUTH, 35 & DAU. RACHEL, 17 MONTHS, MOVING TO NEW ZEALAND, NOV. 24  
SAYS IS SAFEST PLACE IN CASE OF A-WAR

N 23, A-10-3

NY-JOINED A GROUP OF SELF-STYLED PEACE HOSTAGES WHO WANT TO REVIVE  
ANCIENT IDEA TO PREVENT A NEW WAR-TO LIVE IN RUSSIA AS PEACE HOSTAGE

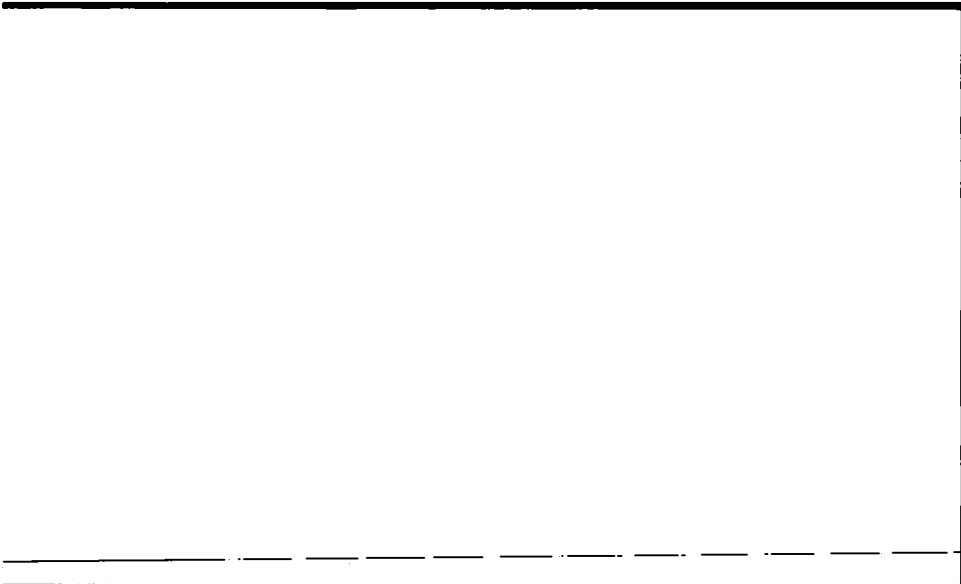
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SATOWIAK, GERALD : MURDER

1966  
O 20, C-0-7 5\*

SAGINAW-ARRAIGNED IN MURDER OF ISHAM WILLIAMS



SATREN, LOUIS:

DETROIT

1937

Form 1656

MR 20,1-5

MR 23,1-6

AG 18,21-1

AG 24,13-7

S 1,34-5 NITE

S 5,1-8-8

S 8,35-6-BLST

HEAD OF RETAIL CLERKS' ASSN., DET., HELD RESPONSIBLE FOR SIT-DOWN STRIKES IN NUMBER OF DET. STORES

FREED ON PROSECUTOR'S SUGGESTION

SEEKS INJUNCTION TO PREVENT EUNICE EVANS FR FOLLOWING HIM

EUNICE EVANS PROMISES NOT TO MOLEST ABOVE, SUIT DROPPED - S 1,34-5 NITE

ORDERED NOT TO INTERFERE WITH EUNICE EVANS

DENIES CHARGES OF ASSAULTING EUNICE EVANS

FREED ON ASSAULT & BATTERY CHARGE

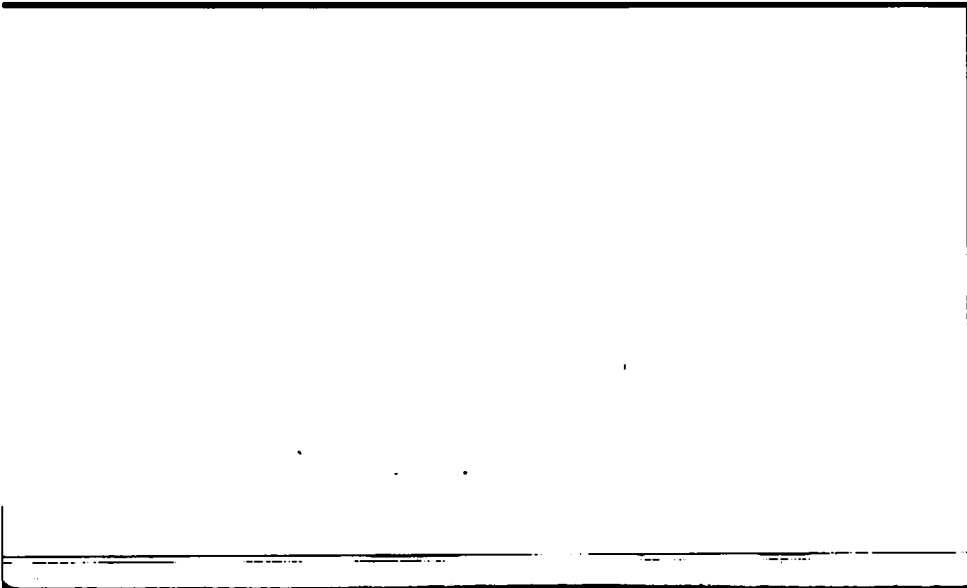
---1952---

MY 17, 15-2

CHG WITH ASKING EX-POLICEMAN TO BEAT UP KOSHER BUTCHERS UNION LOCAL 632 REPRESENTATIVE

MY 18,1-12-5

STANDS MUTE AT SLUGGING PLOT VS BUTCHER UNION



1969

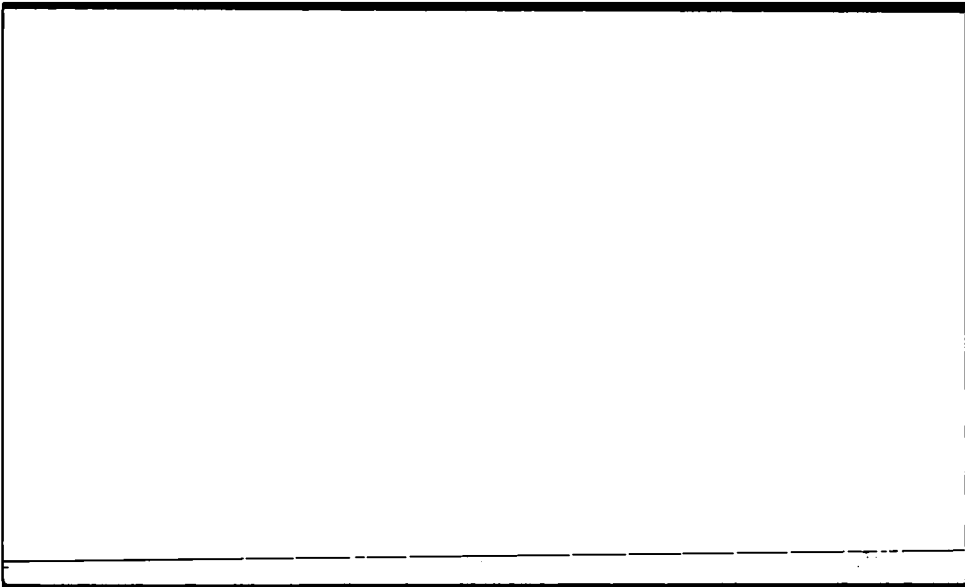
SATRIANO, TOM - BASEBALL

---

JE 16, D-5-1

TRADED TO BOSTON RED SOX FROM THE CALIFORNIA ANGELS

---





SATRIANO, VINCENT - NEW YORK POLICEMAN

1964

NY-POLICE LIEUTENANT WHO HAS WON 32 CITATIONS-ARRESTED ON CHARGES OF  
SELLING 50 COUNTERFEIT \$20 BILLS-SUSPENDED  
NY-ARRAIGNED BEFORE US COMMSR. MAX SCHIFFMAN ON CHARGES OF POSSESSING  
& SELLING COUNTERFEIT MONEY --1965--  
NY-CHANGED PLEA TO GUILTY TO SELLING COUNTERFEIT \$20 BILLS IN BROOK-  
LYN POLICE HDQR.

N 30, C-5-5

D 1, B-13-5

JA 14, A-3-4 3\*

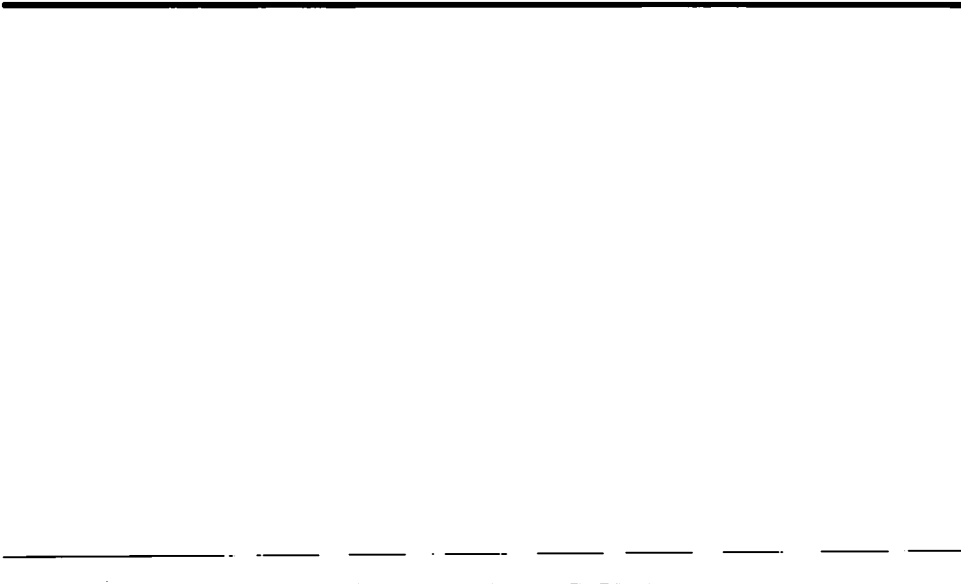


SATURN, NCRA : TV

1983

MR10, E-6-A D

OFFERS TV SHOW JOE MART-REITHMILLER



SATTAR, ABDUS : BANGLADESH

1981

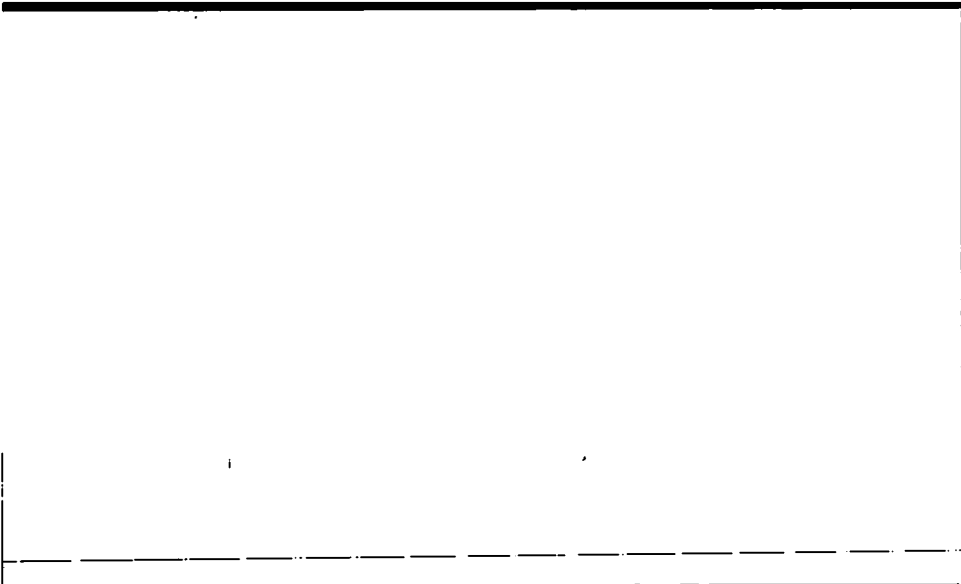
N 16, A-4-1

DACCA-75, ACTING PRES WON FULL TERM. -1982- MR 24, A-2-  
NEWDELHI-OUSTED IN BOLDOLESS COUP BY ARMY CHIEF H.M. ERSHAD

-1985-

0 6, A-25-1

Dhaka-Age79 died 05



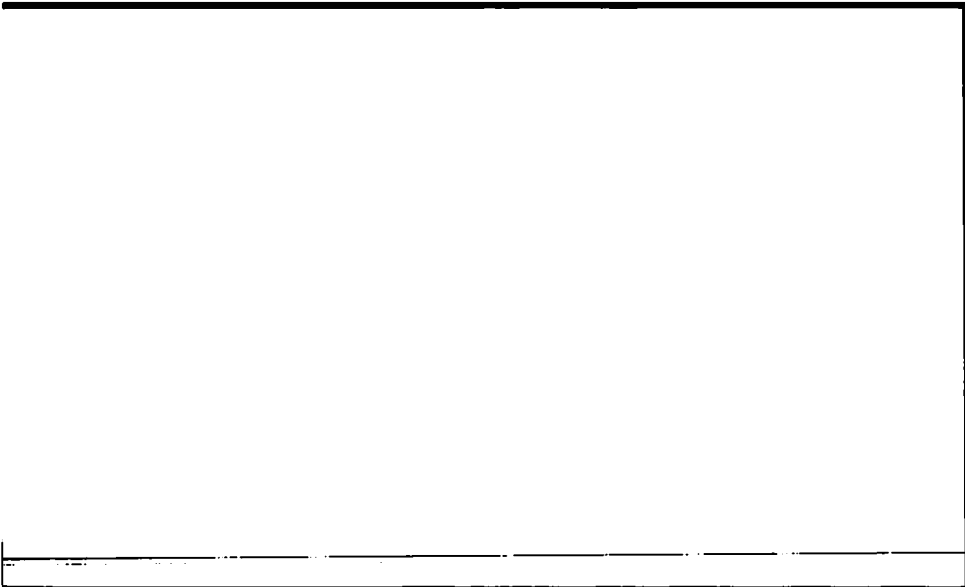
SATTELBERG, MARGARET: KIDNAPED

AP 19, A-4-1 1967

SAGINAW-COUPLE HELD FOR TAKING ABOVE FROM HER SCHOOL

AP 20, B-2-6 3\*

SAGINAW-EDMOND RICHARDS HELD IN KIDNAP-RAPE OF ABOVE AGE 212





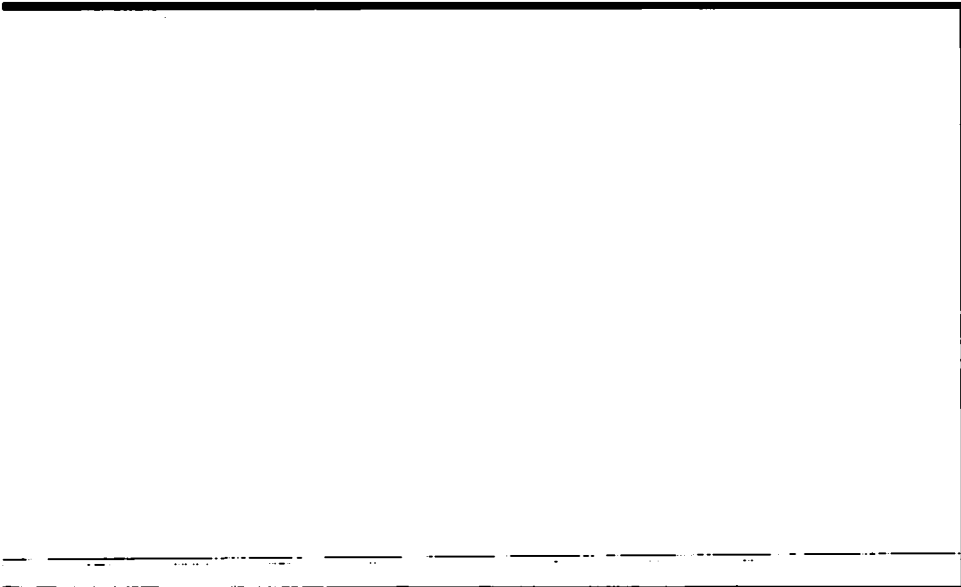
SATTELMEIER, ERWIN M.:

BANKER: DETROIT

1954

LECTED PRES. OF ROB'T M REIS ASSOC.MICH.CHAPTER

My 23, B17-3



SATTERFIELD, SGT.CHANNING N.: DETROIT

1943

LISTED AS MISSING

Form 1656

S 2, 16-4

N 17, 25-8

N 30, 9-4

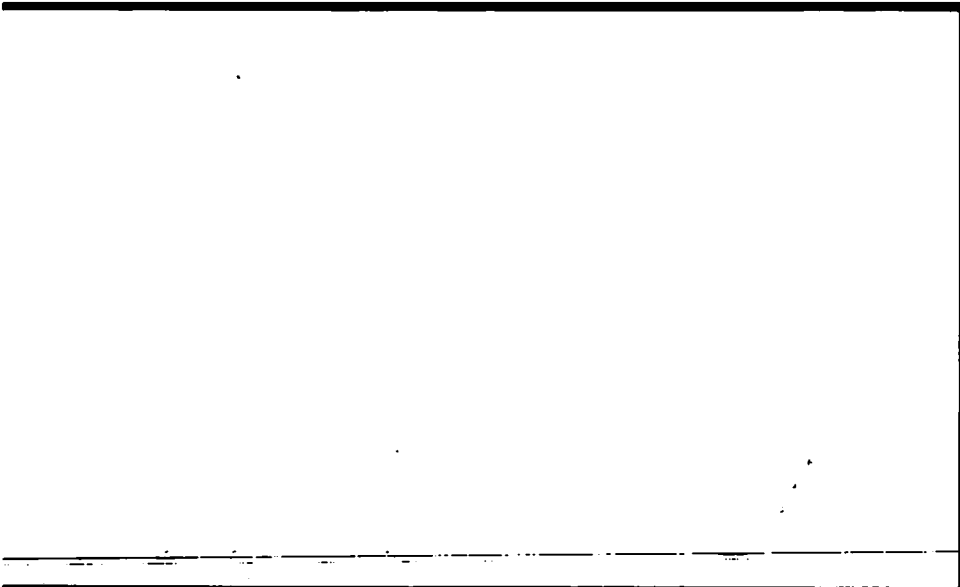
THOUGH MISSING, WINS DFC AWARDED TO RELATIVES

AWARDED OAK LEAF CLUSTER FOR AIR MEDALS

---1945---

AG 5, 1-7-2

KILLED IN MISSION OVER POLESTI, ROMANIA, AG 1, 1943



SATTERFIELD, BOB : NOTRE DAME FB PLAYER

1989

Ja 20,F-1-1

South Bend-age22, autopsy fails to find cause of Ja19  
death



SATTERFIELD, DAVE E. - VIRGINIA CONGRESSMAN

1944

ELECTED GENERAL COUNSEL OF LIFE INSURANCE ASSN. OF AMER.

---1946---

DIED TODAY AT 52 AT RICHMOND, VA.

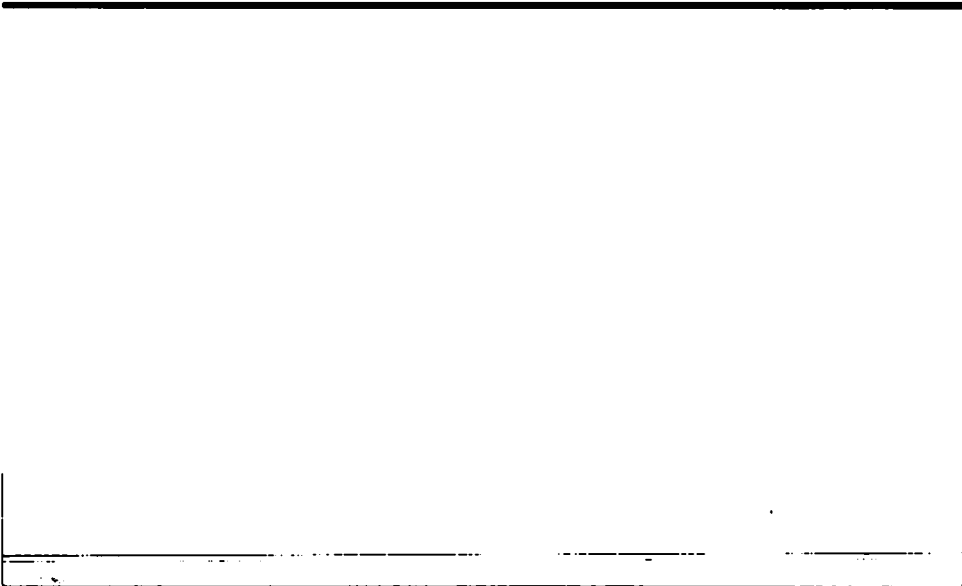
-----1969-----

ABOVE IS DISCUSSED BY WILL MULLER

D 1, 44-1

D 27, 2-1

MR6, B-10-3



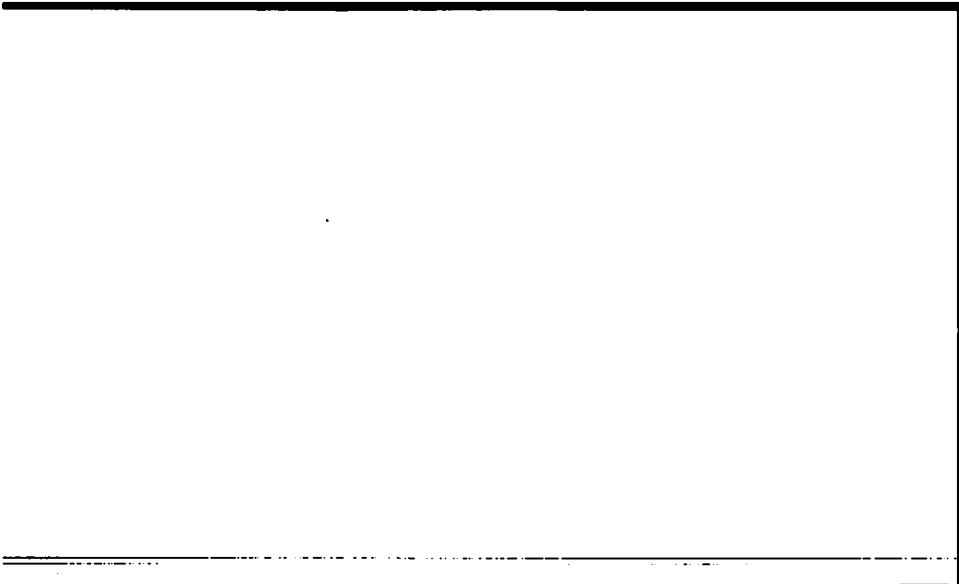


SATTERFIELD, ETHEL A.: WAITRESS: DETROIT

1954

ABOVE, ON OPENING UP BAR FOR BUSINESS AT 14831 11 MILE RD., IS SLUGGED  
& ROBBED OF \$5,134

JE 12, 13-5 CITY

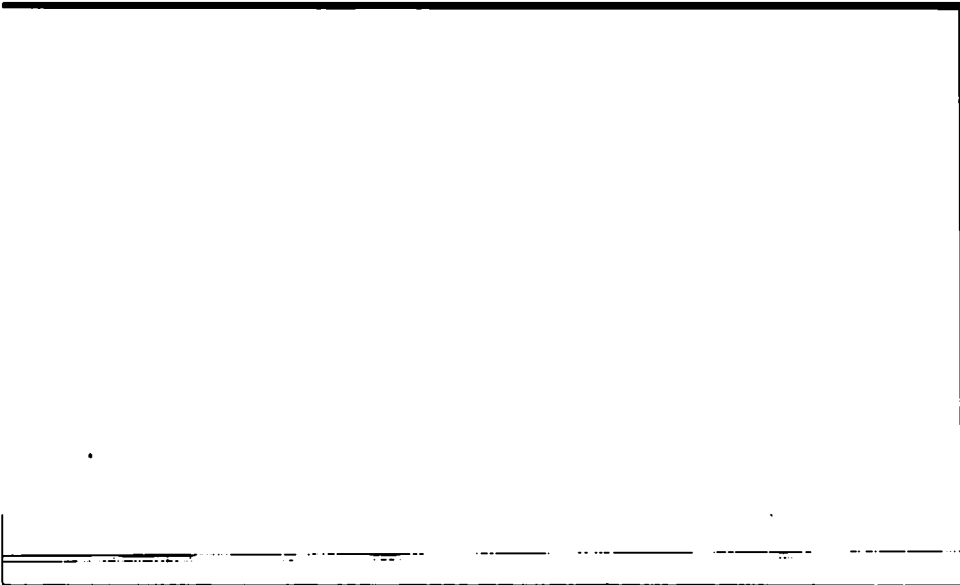


SATTERFIELD, JAMES C. - DETROIT

1947

GIVEN 1 TO 5 YEARS FOR STEALING TRUCK

O 10, 32-6

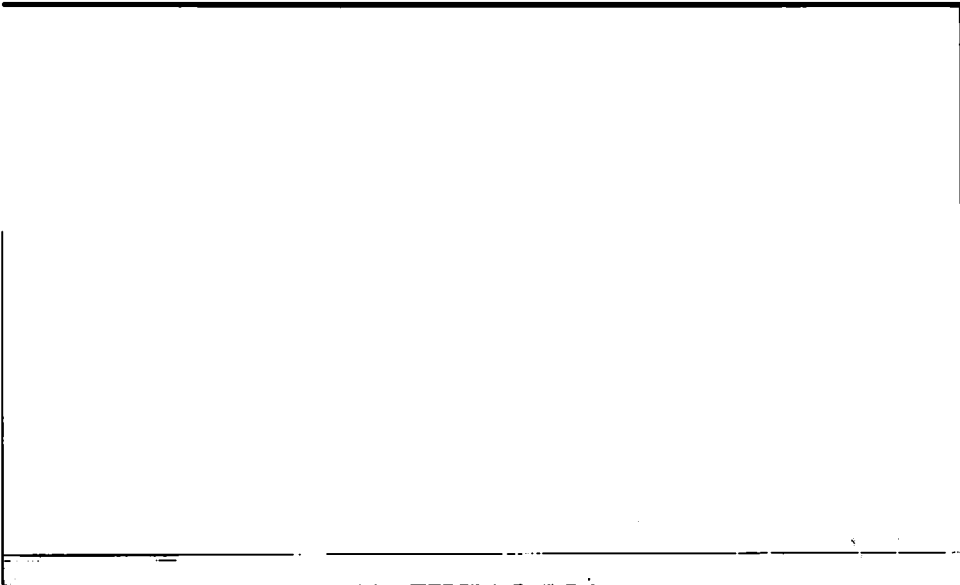


SATTERFIELD, DR. JAMES - PSYCHIATRIST

1972

JL 12, A-14-1

LA-CHILD'S HYPERACTIVITY MAY HAVE NERVE ORIGIN, IS DIRECTOR OF CLINIC  
AT GATEWAY HOSP. LA-NELSON

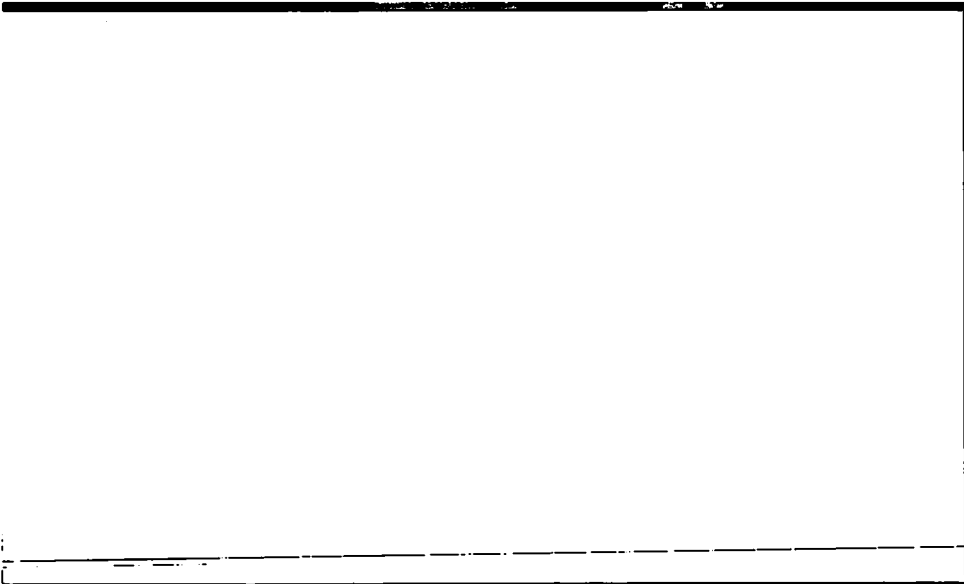


SATTERFIELD, JOHN -DETROIT SUSPECT

1956

D 21, 8-3

CHARGED WITH BURGLARY



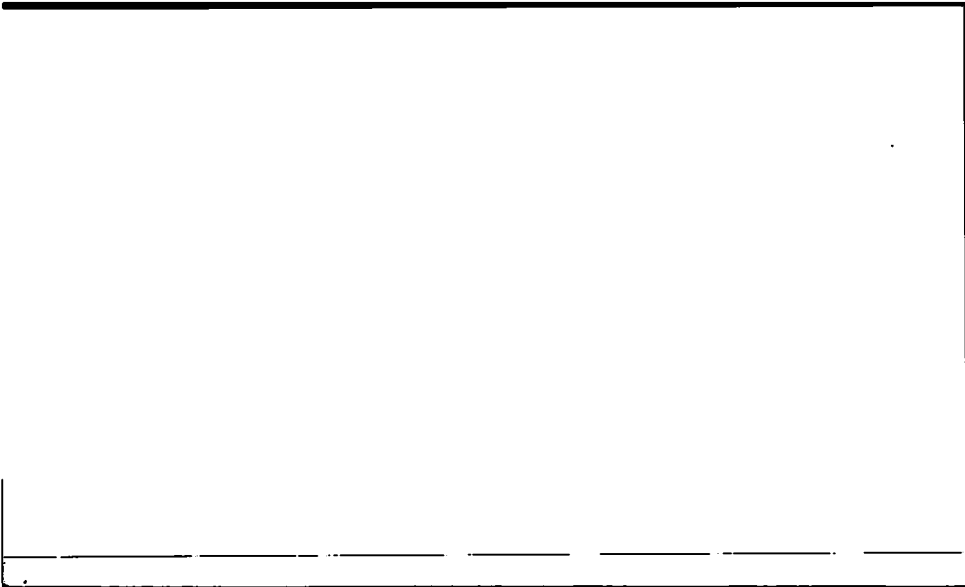


SATTERFIELD, JOHN A: PATROLMAN

1972

~~S 7, B-7-7~~

SHOT DURING NEAR WEST SIDE DRUG RAID; GOOD CONDITION.



~~SATTERFIELD, JOHN C.:~~ ~~PRES.-ELECT OF AMER. BAR ASSN.~~

1961

TO SPEAK IN DET. TO DET. BAR ASSN. TONIGHT  
SPEAKS TO DET. BAR ASSN. SYAS LAWYERS UNDERPAID  
ST. LOUIS-NAMED PRES OF AMERICAN BAR ASSN.

My 11, R-2-1  
My 12, B-7-7  
AG 8, A-2-3

--1962--

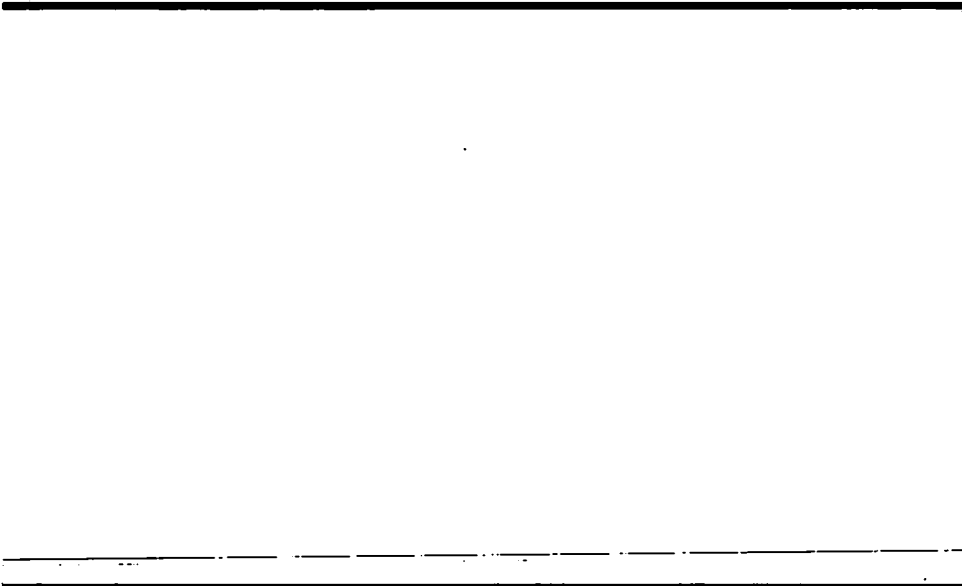
HAILS UNIV. OF MICH. LAW SCHOOL NEW IN BEGINNING OF COURT-TO-CLASS TV-  
SHOENFIELD  
SAN ANTONIO, TEX-TOLD TEXAS BAR ASSOC. JL 4 THAT STATE CONTROL OF CRIMI  
NAL LAW IS BEING THREATENED BY AN OVER EXPANDING SYSTEM OF FEDERAL CON  
TROL  
YAZOO CITY YELP-EDIT.

JA 13 A-2-3  
JL 5, B-14-1  
AG 9, B-14-1

--1963--

IS THE LEADER IN A NEW LOBBYING ORG-"CO-ORDINATING COMMITTEE FOR FUNDAM  
ENTAL AMERICAN FREEDOM"-PUSHING AGAINST PRES. KENNEDY CIVIL RIGHTS PRO  
GRAM-TERHORST

S 1, B-11-3



SATTERFIELD, ROBERT : BOXER :

1950

KO'S LEE OMA IN CHICAGO IN 6TH ROUND, MY 17

MY 18, 61-2

WINS BOUT WITH LKINS BROTHERS, NY  
---1951---

JA 20, 11-2

CHI- DEFEATS HAROLD JOHNSON, CHI. MATCH, 10 ROUND, DECISION  
KOED IN 2ND ROUND OF REMATCH WITH HAROLD JOHNSON  
---1952---

AG 7, 40-7

7, 26-8

N 8, 13-1

CHI-NOT TO BE ABLE TO FIGHT EZZARD CHARLES IN BOUT N 26TH IN CHI.

-----1953---

JL 2, 26-6

CHIC-WINS BOUT FR. BOB BAKER JL 1ST IN CHIC.

---1954---

JA 14, 47-1

CHIC-EZZARD CHARLES WINS BOUT WITH ABOVE IN 2ND ROUND

JE 23, 53-5

MIAMI BEACH-WINS BOUT FR. CLEVELAND WILLIAMS

-----1955---

MY 12, 61-1

CHICAGO-LOSES OUT TO ARCHIE MOORE HERE MY 11TH

AG 18, 83-1

ABOVE DEFEATS NINO VALDES IN BOUT ---1956--- MY 18, 53-1

JOHNNY Y SUMMERLIN REPLACES ABOVE AS OPPONENT FOR HAROLD CARTER IN  
DET MY 23

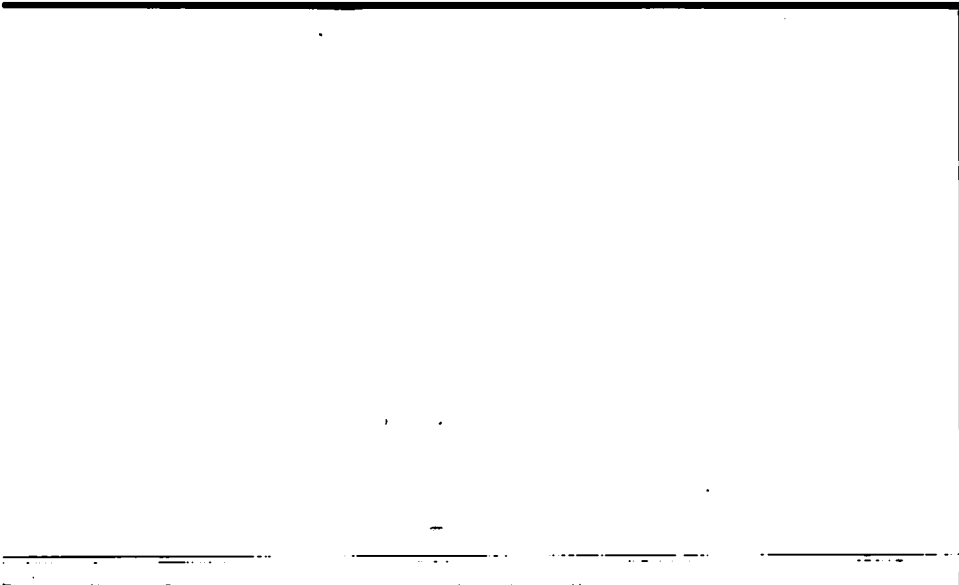
JE 21, 51-3

CHIC-BEATS JOHNNY SUMMERLIN

AG 2, 42-1

HAROLD CARTER DEFEATS ABOVE IN NY BOUT ---1958--- JA 16, 50-1

CHICAGO-MAY LOSE SIGHT IN LEFT EYE DUE TO RING INJURY



SATTERFIELD, PFC. ROGER C. : DETROIT SOLDIER

1951

MISSING IN KOREA SINCE AP 25

MY 21, 7-5

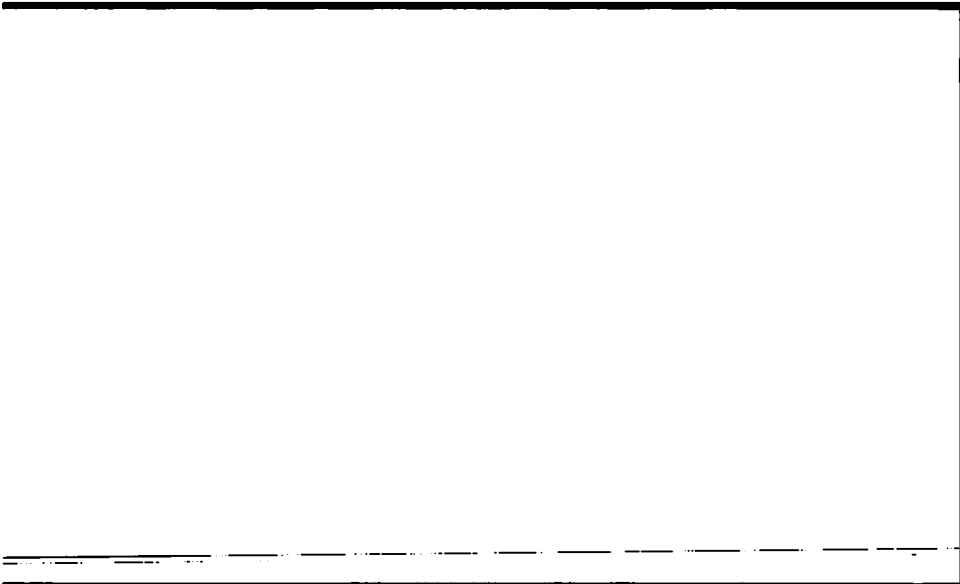
---1952---

MY 3, 12-8

DEATH OFFICIAL GOVT REPTS

JE 10, 14-5

SERVICE REBURIAL IN MADISONVILLE, KY.-DETROITER





SATTERLEE, EBERT J. : DUMP OPERATOR

1967

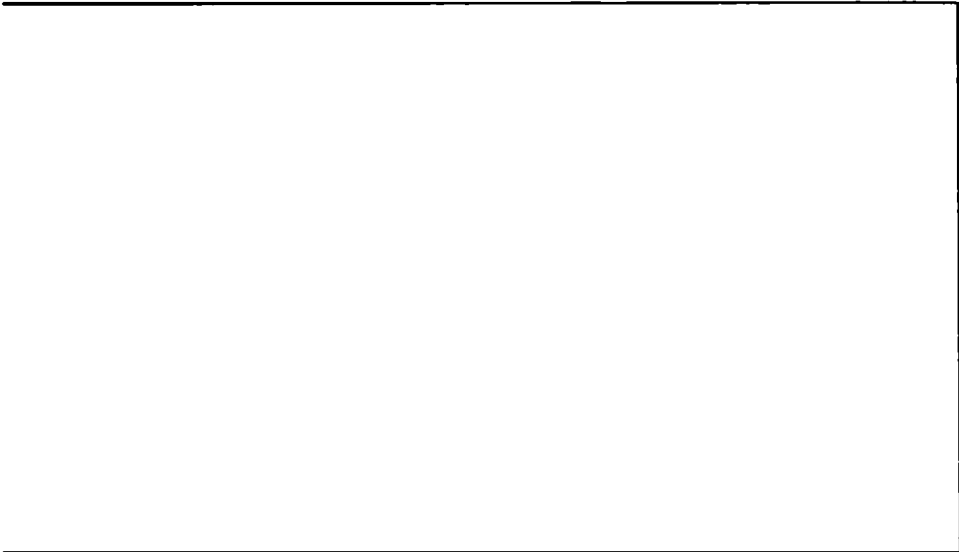
~~JE 15, E-1-1 23~~

ROMULUSTWP-ACCUSED OF VIOLATING PERMIT BY FILLING WITH RUB-  
BISH PART OF PROPERTY DESIGNATED FOR CLEAN EARTH FILL,  
HEARING SCHEDULED FOR JE 16-BUTCHER

-----1969---

JA 30, E-3-523

ROMULUS- LOSES FIGHT TO TOWNSHIP, DUMP SITE STAYS CLOSED.



**SATTERLEE, PAT : ADVENTURER**

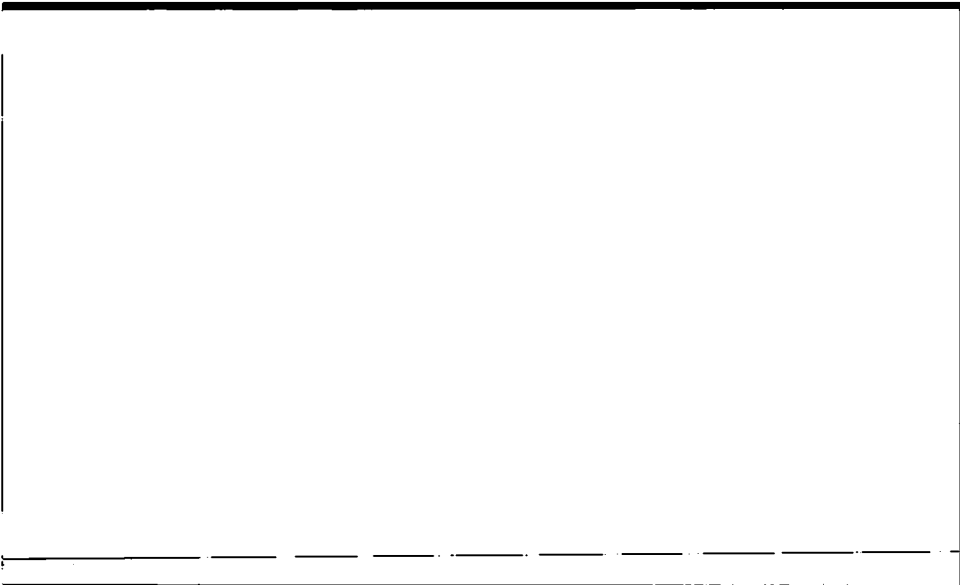
---

**1978**

**F 5, A-20-4**

**SANDIEGO-TO CROSS PACIFIC IN ROWBOAT**

---



SATTERLEE, WILLIAM F., JR. : RECKLESS DRIVER

1940

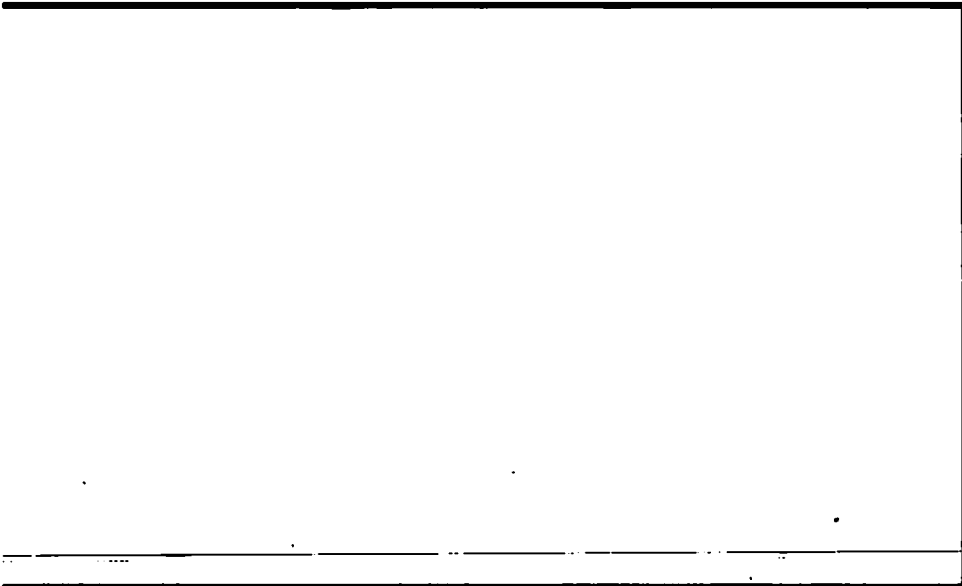
SENT TO 10 DAYS FOR RECKLESS DRIVING  
GIVEN 5 DAYS FOR DRUNK DRIVING

Form 1656

~~1950~~

D 18, 31-5

D 12, 16-7



**SATTERTHWAITE, MRS. ALICE - DETROIT**

---

1933

Form 1656

The Detroit News

MY 18, 11-2

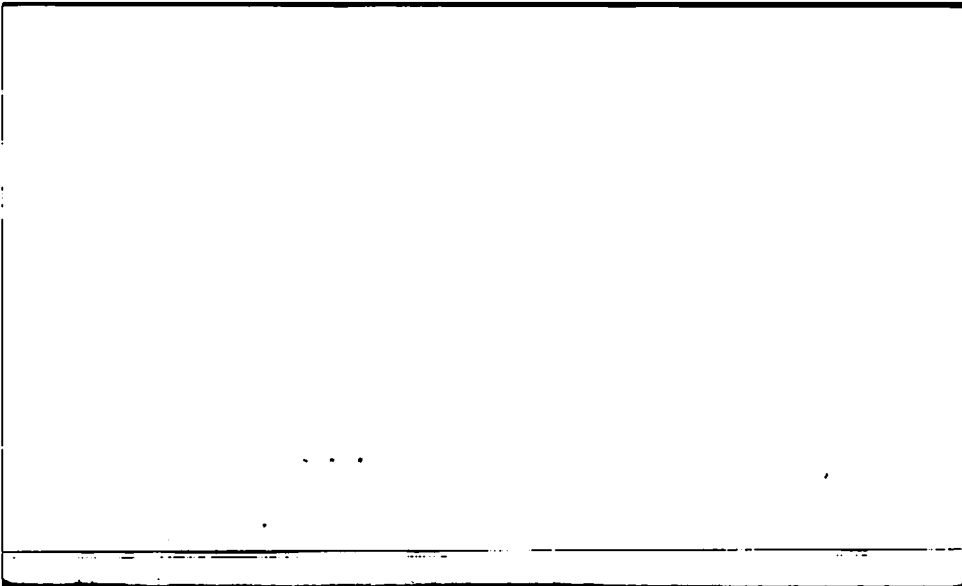
**RE-ELECTED PRES OF P.E.O. IN MICH**

-----1957-----

N 29, 52-4

**ORIT; DIES AT 8 YRSO AGE N 28TH IN SOUTHFIELD TWP, MICH.**

---





SATTERTHWAITE, MRS CAROL : SUIT

1980

JL 6, B-8-1

GETS OUT-OF-COURT SETTLEMENT OF \$225,000 FOR ILLNESS DUE  
TO GOVT SWINE FLU SHOT



SATTERTHWAITE, JOSEPH C.: DIPLOMAT

1 9 4 5

WITH AMER. LEGATION, DAMASCUS	1656	JE 10, 1-9-6	
HEADS STATE DEPT. MISSION TO NEPAL	---1947---	MR 23, 4-10-5	
TO ADDRESS WSU STUDENTS	AP 14	AP 12, 6-4	
NOMINATED BY TRUMAN TO BE AMBASSADOR TO CEYLON	---1949---	S 7, 1-5	BS2
TO ADDRESS 330TH FIELD ARTILLERY ASSN. REUNION BANQUET		S 22, 76-1	
SEN. CONFIRMS ABOVE AS AMBASSADOR TO CENLON	---1951---	OCT. 1	
TO MEET OTHER US ENVOYS IN CEYLON	---1953---	S 22, 21-6	
IKE APPTS. ABOVE TO BE DIPLOMATIC AGENT AT TANGIER, MOROCCO		F 15, 29-3	
	---1957---	JE 25, 13-1	
DULLES APPTS. ABOVE TO BE DIR. GEN. OF FOREIGN SERVICE		MR 3, A-3-2	
	---1958---		
U-M TO HONOR ABOVE WITH DEGREE	JUNE 14-SHOENFIELD	JE 11, 36-1	
PRES. IKE NOM. ABOVE TO BE ASST. SEC. OF STATE FOR AFRICAN AFFAIRS		AG 21, 41-6	1H
		S 3, 44-4	
SWORN IN AS HEAD OF BUREAU OF AFRICAN AFFAIRS		N 20, 3-1	
TUNIS-CONFERS WITH PRES. HABIB BOURGUIBA			
	---1960---	D 2, B-8-3	
GOV. WILLIAMS TO TAKE OVER ABOVE'S JOB AS ASST. SEC. OF STATE FOR AFRICAN AFFAIRS-W. MULLER	---1961---	MR 23, C-21-5	
INFORMED SOURCES REPORT KENNEDY SOON WILL APPT. ABOVE TO BE AMBASSADOR TO UNION OF SOUTH AFRICA			

---1961---

MR 23, E-10-3F IN5

NAMED IS AMBASSADOR TO SOUTHAFRICA

AP 6, A-19-1

SEN. OKS APPT OF AS AMBASSADOR TO UNION OF SOUTHAFRICA

MY 19, A-15-6

CAPE TOWN-HIT BY BARRAGE OF QUESTIONS ON ARRIVAL

---1963---

JL 22, A-6-7

WASH-NOW ON LEAVE IN WASH. TO BE REPLACED BY HENRY J. TASCA EARLY IN FALL

---1965---

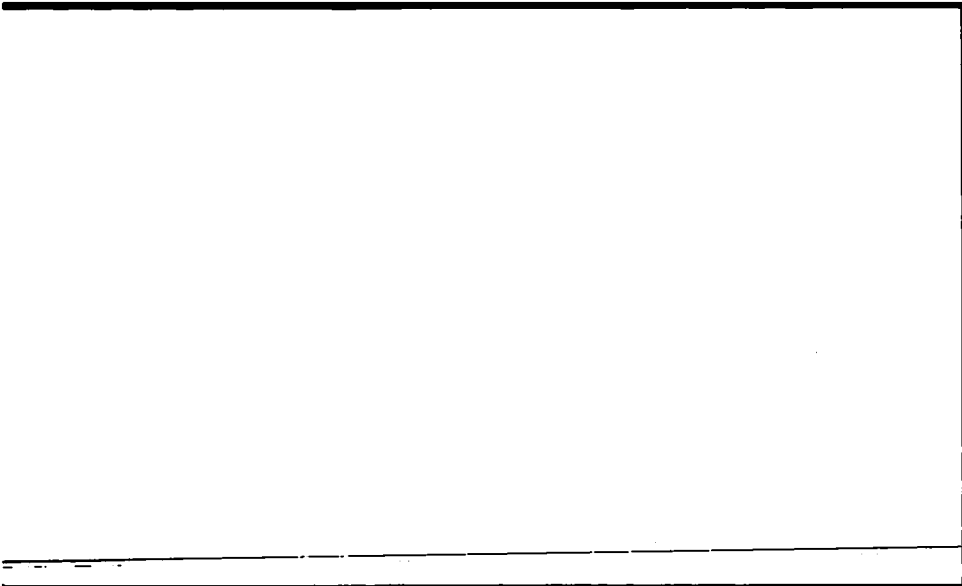
N 18, C-9-6

PRETORIA, SOUTHAFRICA-LEFT HERE FOR DURBAN IN START OF JOURNEY HOME TO  
WASH. & RETIREMENT

SATTERTHWAITE, MAJ. PHILIP C. - DEARBORN, MICHIGAN

1942

PROMOTED TO RANK OF LIEUT-COL	Form 1656	AG 4,3-2
AWARDED BRONZE STAR	---1945---	JA 15, 13-1
Died S 18 at age 82.	-1987-	S 20 B-10-2

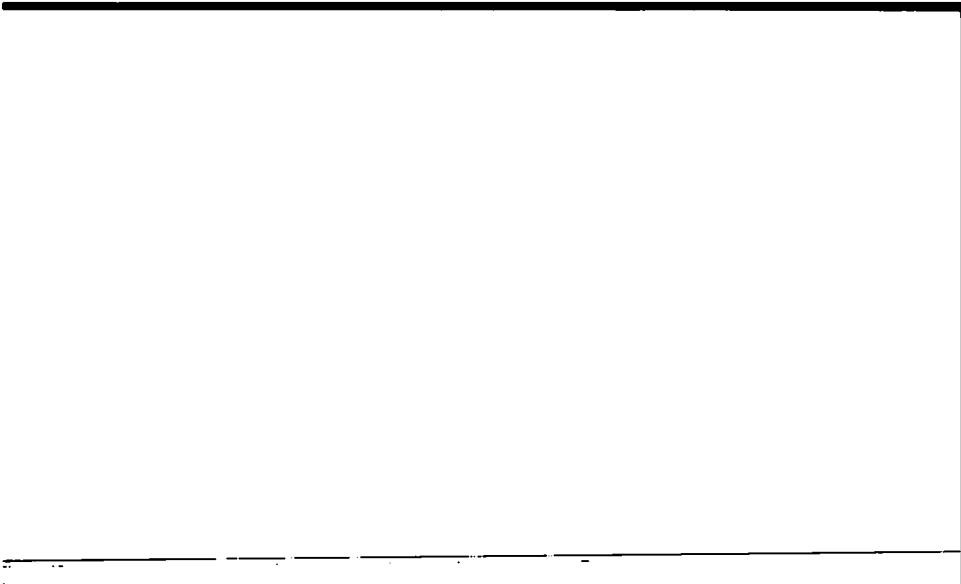


SATTERWITE, JAMES - TEACHER

1957

ORDERED REINSTATED AS ASST PRINCIPAL OF GEO WASHINGTON  
IN ROYAL OAK TWSP

JA 23, 26-4  
CARVER SCHOOL





**SATTILARO, DR. ANTHONY : ANESTHESIOLOGIST**

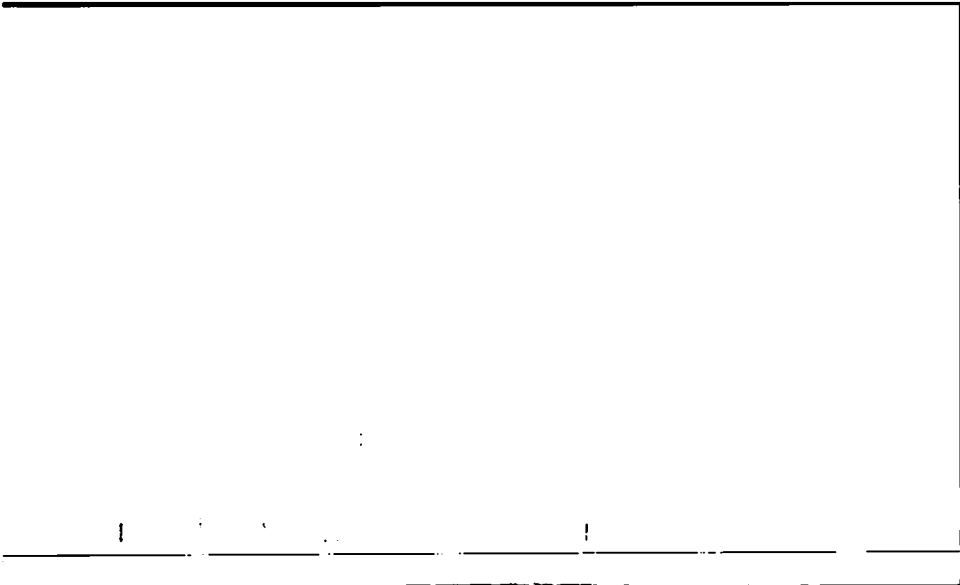
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**1982**

**N 3,D-1-3**

**CRDITS HIS MACROBIOTICS DIET IN FIGHT AGAINST CANER.-BIGGS**

---

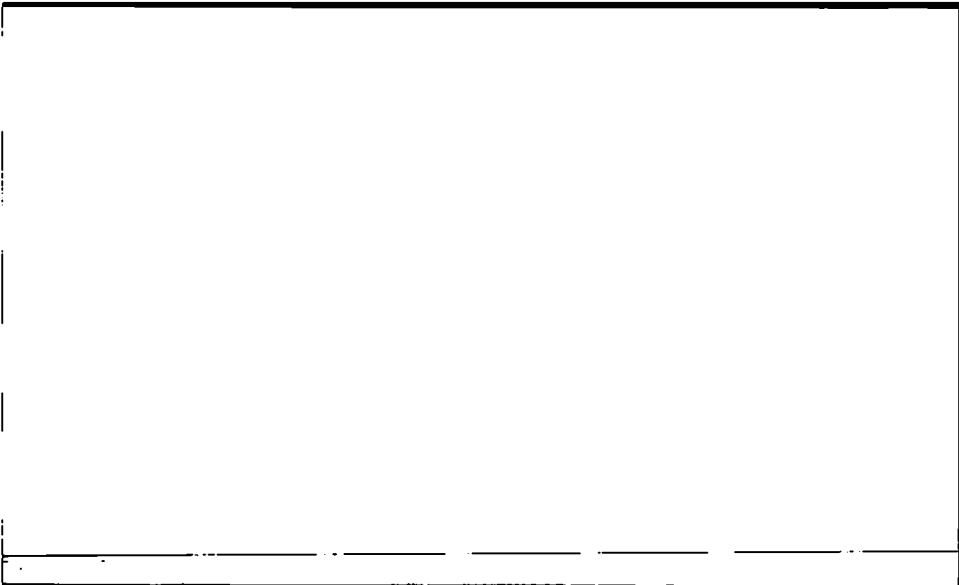


SATTIN TINA: ACTRESS

1970

ST7,D-2-3

PLAYS LEAD ROLE IN TO BE YOUNG, GIFTED AND BLACK.  
STORY OF AUTHOR, LORRAINE HANSBERRY. SMITH



**APPTD ASSISTANT REGIONAL MGR. WASHINGTON D.C.**

**F 26, 24-5**

**---1958---**

**JE 26, 47-1**

**TRACES CHEVROLET'S 40 YR PROGRESS W TH TRUCKS-WATTS**

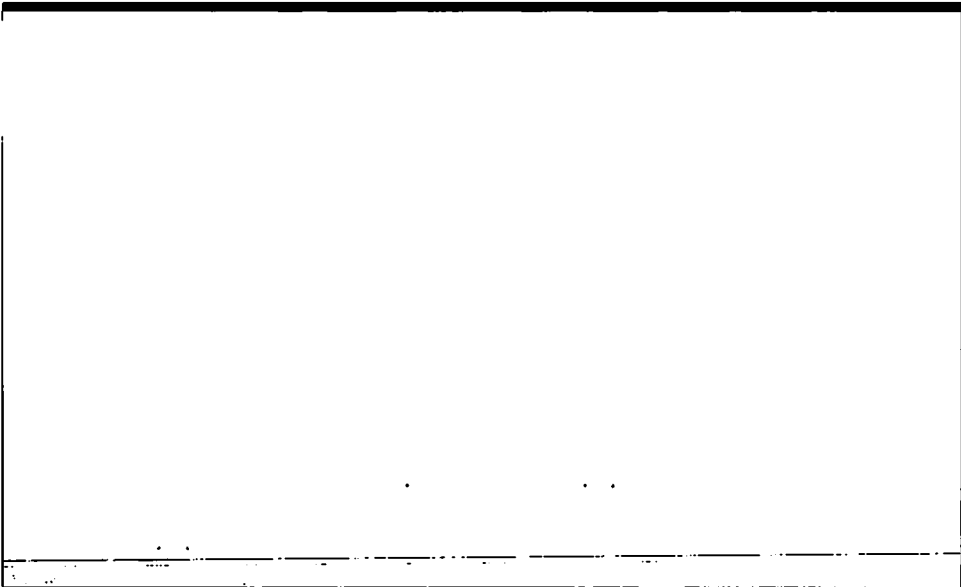
**---1963---**

**MY 4, A-8-1**

**CHEVDIV ANNOUNCES PROMOTION-1967---**

**MR 10, A-13-1**

**ELECTED CHRMN OF PROJECT HOPE DET CHPT**



BATTLER, JOHN

TREE FALL:

ST. CLAIR SHORES, MICH

1960

ABOVE, 9, IN COMA SINCE FALL FROM TREE-CRELLIN

S 7, C-13-6





1973

SATTler, JOHN E. : FORM MOTOR EXECUTIVE

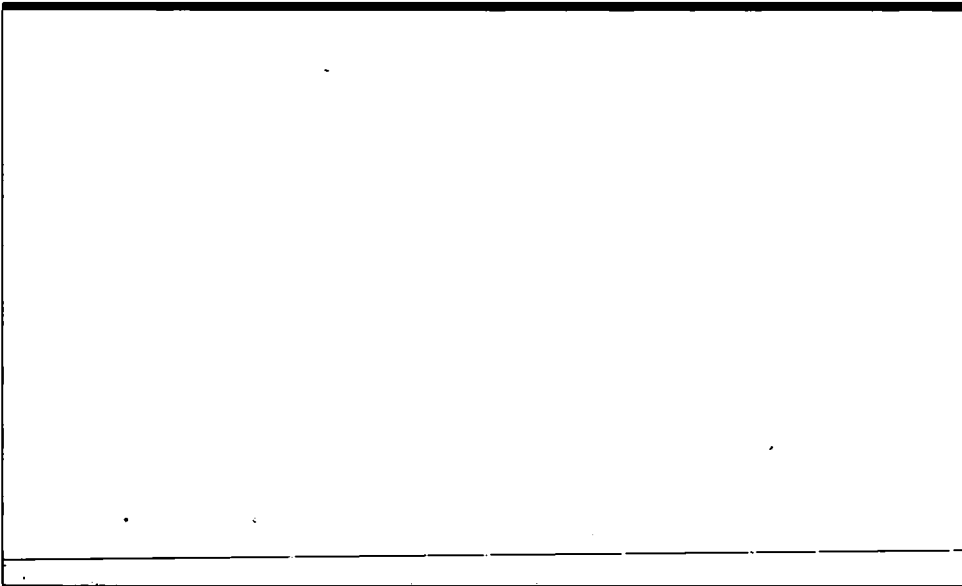
JA 10, C-7-6

AWARDED CHAIRMAN'S CITATIONS FOR MERITORIOUS SERVICE TO  
PUBLIC RELATIONS SOCIETY OF AMERICA DURING 1972.

-1-980-

AP 29, D-9-2

RETIRED , FORMED PR FIRM



**SATTLER, KATHY: NURSE**

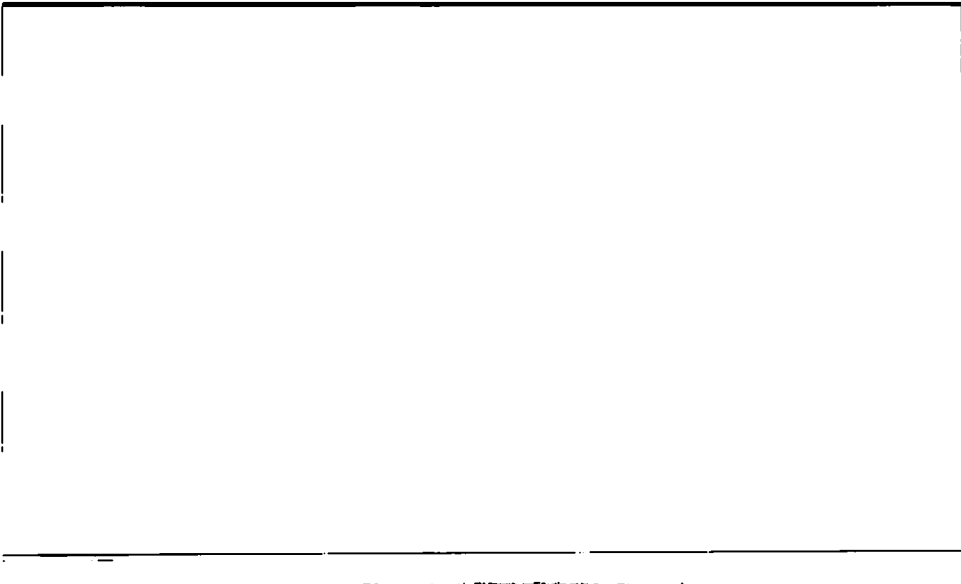
---

**1972**

**Mr14, B-1-1N**

**ABOVE FINISHES 10 MONTH TOUR OF DUTY ON THE HOSPITAL SHIP  
S.S. HOPE**

---



1966

SATTLER, SPENCER D. : BLAIR TWP. OFFICIAL

N 11, A-11-3

TRAVERSE CITY-ABOVE TWP.SUPERVISOR PLEADED GUILTY TO OBTAINING OVER \$100 FROM TWP.FUNDS UNDER FALSE PRETENSES



SATTLEY, HALE V. - DET. BANKER

1930

Form 1656

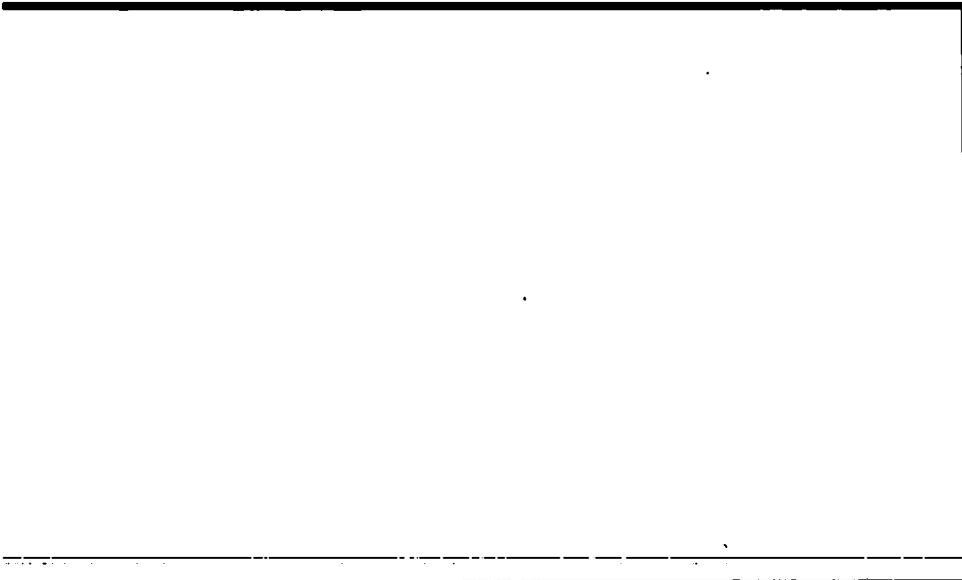
The Detroit News

N 10, 1-2

Named by Mayor Frank Murphy to committee to  
control City Airport --1966--

JL 18, 6-7-1

DIED JULY 17, 1966



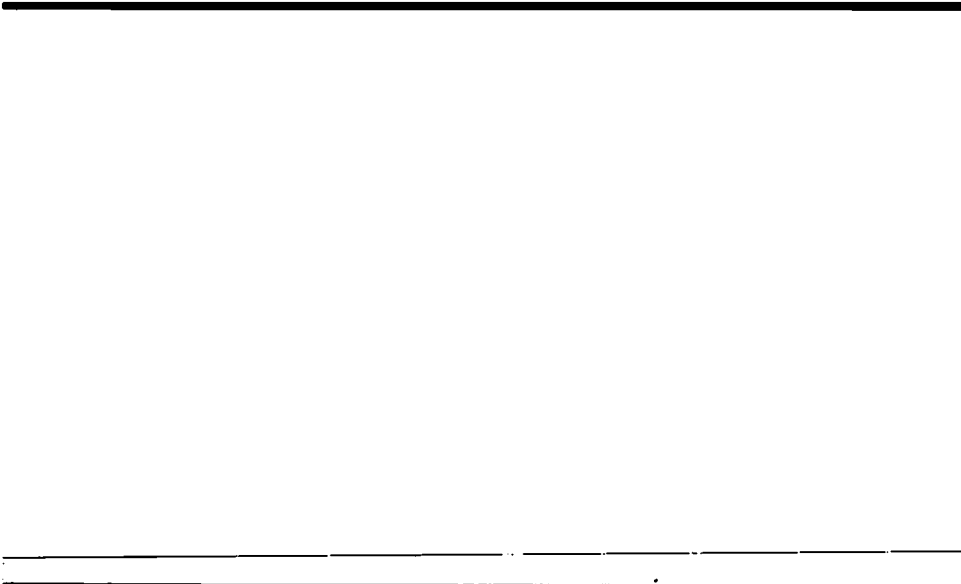


SATU, TAMOTSU: JAPANESE POLITICIAN

1969

S 19, C-3-1

& 21 MEMBERS OF SATU DELEGATION WILL VISIT DET. FOR 3 DAYS

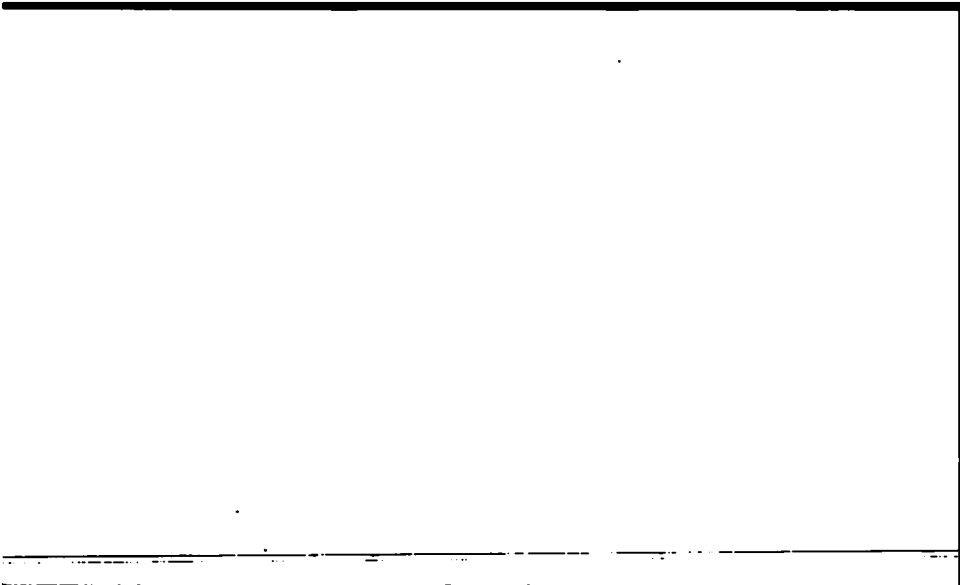


SATULLO, ANTHONY S. : UNIVERSITY OF DETROIT INSTRUCTOR

1945

N 17, 6-1

PROMOTED TO ASST.PROFESSOR IN ENGINEERING



**SATULLO, SANDY : CLEVELAND RESTAURANTEUR**

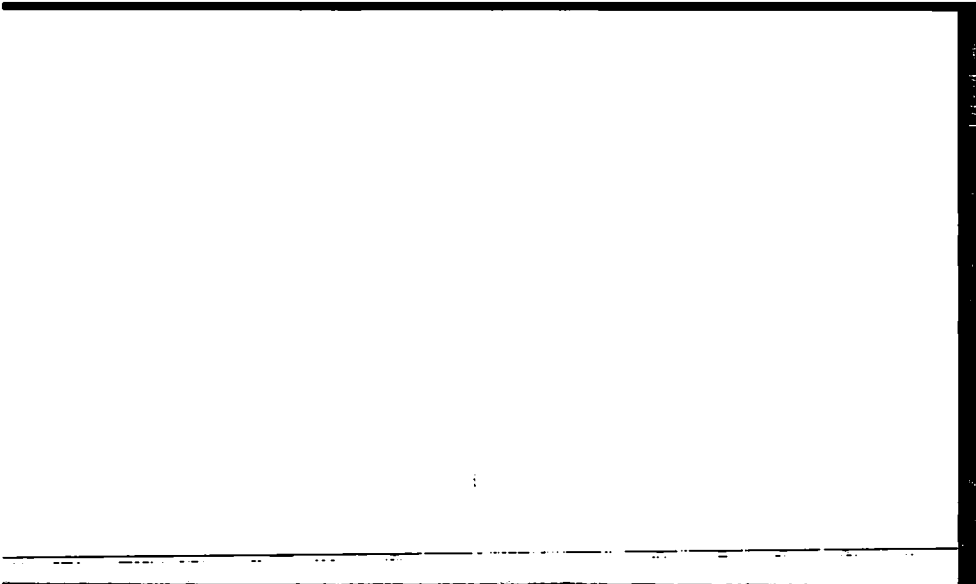
**1973**

**F 18, D-9-4**

**ST PETERSBURG FLA--WINS HURRICANE CLASSIC FOR OFFSHORE  
RACING POWERBOATS.**

**---1977---AQ7, D-3-5**

**OHIOAN REPEATS AND WINS STROH GRAND NATIONAL OFFSHORE  
POWERBOAT RACE AT CEDAR PTE.**



SATURN CORP : ADVERTISING

1988

MP 22, D-2-2

6 execs at Lord, Geller, Federico, Einstein hope to win account.

Mr 31, C-1-2

3 agencies being considered for ad account-Cain

AP 5, D\_1-6

All or nothing on auto ad accounts-Cain

Ap 26 D-3-1

Boston adv. firm may risk Ford acct for Saturn.--Ca.Cain

My 24, C\_1-1

~~Names ad agency soon~~

My 24, C\_1-5 3dot

Hal Riney & Partners chosen

My 25, C\_1-5

Riney wins ad acct-Cain

Ag 28 E-6-1

'Teamwork' will be theme of new adv campaign.--Higgins

-1994-

Ja 21 E 2-3

Saturn needs to advertise more because of sluggish sales & increased competition

-1997-

N 16 C 8-3

Saturn's training exercise named after former GM Chair.  
Robt.Stempel; used in '98 commercials-Phillips

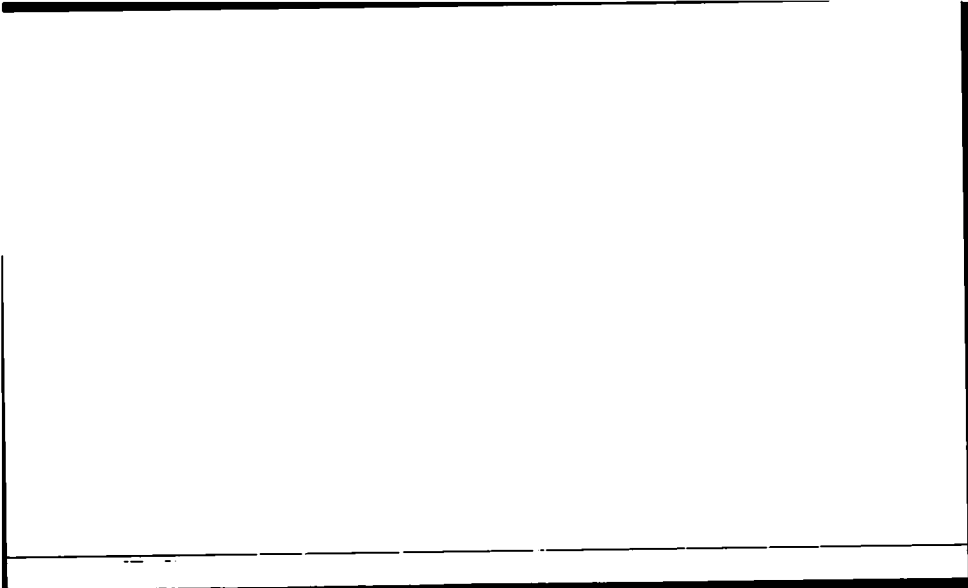


SATURN: AIR BAGS

1990

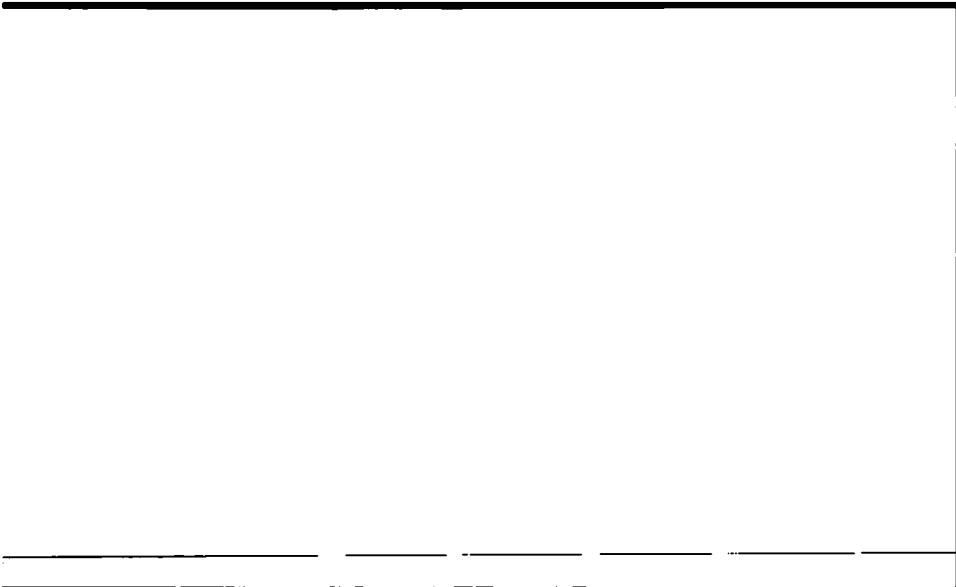
0 9 E-6-4

Milford- GM says Saturn will probably have standard  
driver-side air bags before rest of GM models



Ja 8 E 2-3

Saturn dealers and volunteer engineers have helped David Rosenblum field 2 Saturn coupes in the Firestone Firehawk racing series. - Naughton



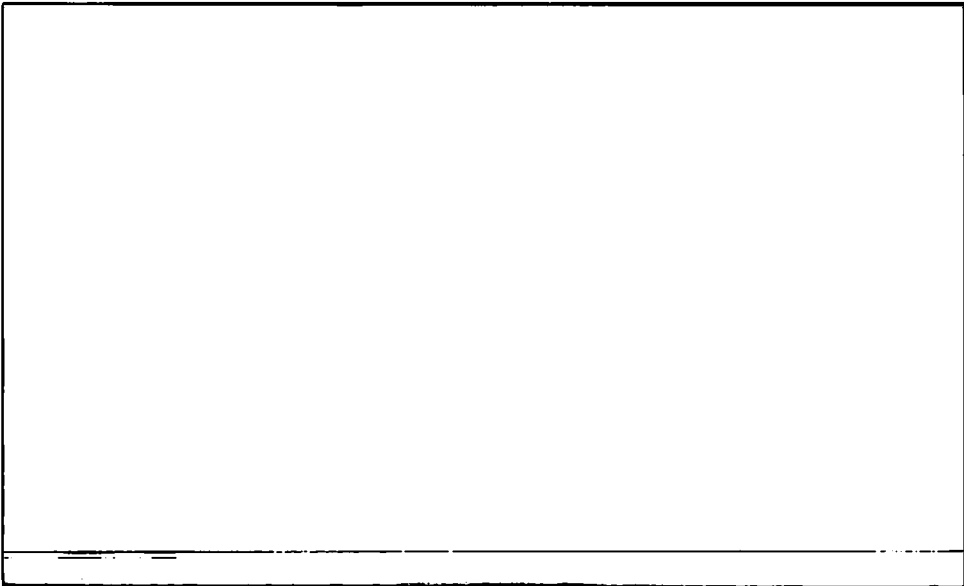
SATURN : BUILDINGS : MICHIGAN

1985

Ag4, D-1-1

Expected to create 2500 Mich jobs, \$1.2billion in wages  
over next 10yrs- -1987- Ag1, C-1-1

AUWs Don Ephlin says Saturn headquarters is staying in Mich



---

	My 27, C 1-2
GM to list dealer rules-Sorge	My 28, A-1-4
Dealers to be named-Sorge	Ag 13, C-3-5
Nashville-GM polls prospective dealers	
-1988-	My 10, C-1-1
Design firms named to develop nationwide network of dealers	
hip facilities	My 11, C-3-1
'Red Team' named to create dealerships-Cain	Ag 1, A-10-1
9 dealerships set to sell Saturns in Calif	Ag2, D-1-1
9 Calif dealers set	-1989-
	N 28 F-1-1 1Dot
Saturn network adds 29 dealers, including one in Ann Arbor	
-1990-	My 13 D-4-5
Customer loyalty is the key in a car's success.-Sedgwick	

---

-1990-

My 31 E 2-4

Ground was broken in Warren for the first Saturn Dealer facility in Michigan-Saturn of Warren.

D 4 C-7-6

Dealers concerned over firm's painstakingly slow production launch.--Higgins

D 6 D-11-1

Defers action on proposal to compensate dealers for low sales because of slow production startup at Spring Hill.

D 7 E-1-2

Saturn dealers expect monetary compensation from GM because of lack of cars to sell.--naughton

-1991-

Ja 9 H-1-6

Saturn tells original 58 dealers to keep \$50,000 to \$100,000 in franchise fees as compensation for slow production launch.--higgins

-1992

F 9 C 4-1

Gm to open 100 new Saturn dealerships this yr-Sedgwick



Je 17 F 1-3

Gary Coleman, actor, spending summer selling cars at dealership in L.A. - Weinstein

Jl 7 A 5-5

Asking dealers to delay expansion until it's able to find ways to increase production.

Ag 12 E 1-2

Grand Rapids - No cars in showroom; dealership can't keep up with demands, hot seller, even when there gone.

N 6 E 1-1

Planning to open up to 80 new stores over the next yr. - Sedgwick

-1993-

Ag 11 E 1-1

While customers had their recall fixed, dealers gave them the royal treatment. - Seymour

D 8 E 1-6

Dealers believe that pressure to step up production has caused quality to slip. - Fogel

-1994-

Ja 30 D 1-3

Lory Fraraccio got red carpet treatment at Gage Olds as new car buyer; imitating Saturn's good treatment. - Sedgwick

Ap 26 B 7-2

Saturn has resumed normal production; may offer incentive to dealers if they meet sales & satisfaction goals

-1996-

Ap 24 B 3-2

Hong Kong-Saturn to have 1st auto dealers in Japan soon

-Cox

Jl 9 E-1-1

Tokyo-Names its first six dealers in Japan-Cox

Ag 08 C 6-1

Saturn retailers will <sup>arrange for</sup> refurbishing bikes; give them to Boys & Girls Clubs for needy kids -Barr

-1997-

F 7 B-3-5

Saturn buying back franchises from its dealers to keep them out of the hands of auto retail companies such as CarMax.

## SATURN : DEALERSHIPS

1997

D 24 B 1-2

To add more customer-friendly features to its dealerships;  
details-Yung -1998-

N 13 B-1-2

Plymouth- Don Massey may leave Saturn.-Welch D 8 B-2-7

Plans to create a holding company that would allow it to  
retain control of some of its dealerships.

-1999-

J1 01 B-1-2

ANN ARBOR-Bio on Juanita Bradley, vice-pres. of Saturn of  
Ann Arbor-successful African-American car dealer



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Jl 28, A-18-1

Deal makes UAW nervous, members may forget they belong to  
union-Edit

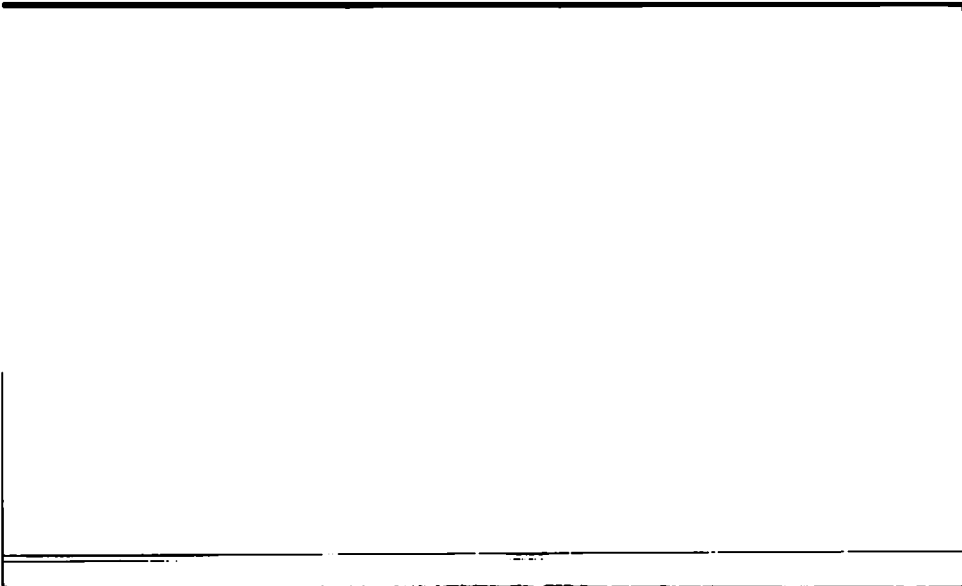
Ag4, A\_18-1

Saturn,a vote for America, proof U.S not all bad-Edit  
S 8, A-22-1

The Saturn Deal-Edit -1990- O 28 B-2-1

Saturn: The War for GM's Soul.--Edit

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SATURN CORP: EDUCATION

1992

D 14 B 3-2NE

Saturns, otherwise destined for the scrap heap will be donated to OaklandCountySchools, Madison High for shop program  
-Miller





SATURN : EMPLOYEES : COLLECTIVE BARGAINING

1985

D 15, A-1-6

UAW sees a threat to Saturn if Right to Workers win-Sorge

D 18, F-10-1

Non-union group of contractors files charges with NLRB

1986-

Ja 24, A-14-1

GM decides UAW will be identity of most of its employees-Kaplan

Ja 24, B-4-1

NLRB expected to act quickly on complaint that labor pact violates fed & state labor laws.

Mr 3, A-1-1

~~DC-Labor law being used to fight GM-UAW agreement governing plant-Peterson~~

Ap15, A-1-2

DC-NLRB's Rosemary Collyer to decide on Saturn-UAW deal vs Right-to-work-Peterson

Je 3, A-1-1

DC-Saturn labor pact upheld-Peterson

--1986--

Je 5, B-274

Pres. Reagan urged to fire labor aide, Rosemary Collyer.

Je 12, A-22-1

Saturn and the "Right to Work."-Edit

S 9, D-1-2

Grp chgd NLRB ruling should serve as precedent for overturning approval of Saturn pact-Nehman

S 16, A-12-1

Questions about Saturn-Edit

-1991-

Ap 21 D 2-3

Spring Hill, Tenn - Cafeteria workers authorized a strike against their employer, Morrison-Milco, over wages.

O 25 E 1-5

UAW-Saturn partnership in trouble, union warns

N 8, A-12-2

Spring Hill-workers to get 16% pay hikes

# SATURN: EMPLOYEES: COLLECTIVE BARGAINING

1991

Saturn ratification -1993-  
Production workers are expected to defeat a push by some members to scrap the company's labor contract.- Fogel

N 15 E 2-4

Ja 13 E 1-2

Ja 15 E 2-1

UAW members voted 2-1 to keep their contract.

Ja 15 E 2-2 1 dot

Members decide to keep their contract.

F 01 B 2-1

Saturn union Pres.Michael Bennett considering quitting;  
cites lack of support-Ilka

My 12 E 2-2

UAW Yokich may renegotiate Saturn agreement;may be aimed  
at reining in Saturn Local Mike Bennett-Fogel

Je 17 A 14-1

UAW Draws Rings Around Saturn. - Edit

-1994-

Ja 11 B 5-2

Company looking into expanding its operation, union wants  
no new plants built. - Fogel Mr 10 E 3-2

UAW wants a new labor agreement for workers in Spring Hill  
TN. - Fogel Ag 30 E 3-1

Spring Hill workers to vote on rotation shift changes. -  
Fogel N 13 A 5-5

Spring Hill, TN - Workers reject agreement. D 4, A-5-1

Spring Hill workers reject contract 2nd time-Fogel

D 23 E 1-5

Saturn workers approved agreement with Gm on 3rd try this  
wk. -1995- My 3 E 2-4

UAW members at Saturn votes on bonus plan-Casey  
1998 F 17 B 1-6

Spring Hill, Tenn-UAW may change to traditional UAW-GM  
contract; end team approach

SATURN : EMPLOYEES : COLLECTIVE BARGAINING

1998

F 24 B 1-1

Spring Hill,Tenn-UAW members vote to hold referendum on whether to scrap innovative labor teams F 27 B 3-5

Det.-Saturn agrees to \$5000 bonus, lower requirement for # of cars built; before UAW votes on scrapping new pact-

Mr 12 B 1-2

Spring Hill,Tenn.-Workers voted to retain present cooperative labor agreement-Phillips

D 15 C 3-1

Spring Hill,Tenn.-Saturn reached tentative agreement with UAW

-1999-

D 20 A-4-1 3dot

~~SPRING HILL,Tenn.-Workers approve new 4-yr contract that would alter the risk-reward arrangement~~



SATURN : EMPLOYEES : DRUGS

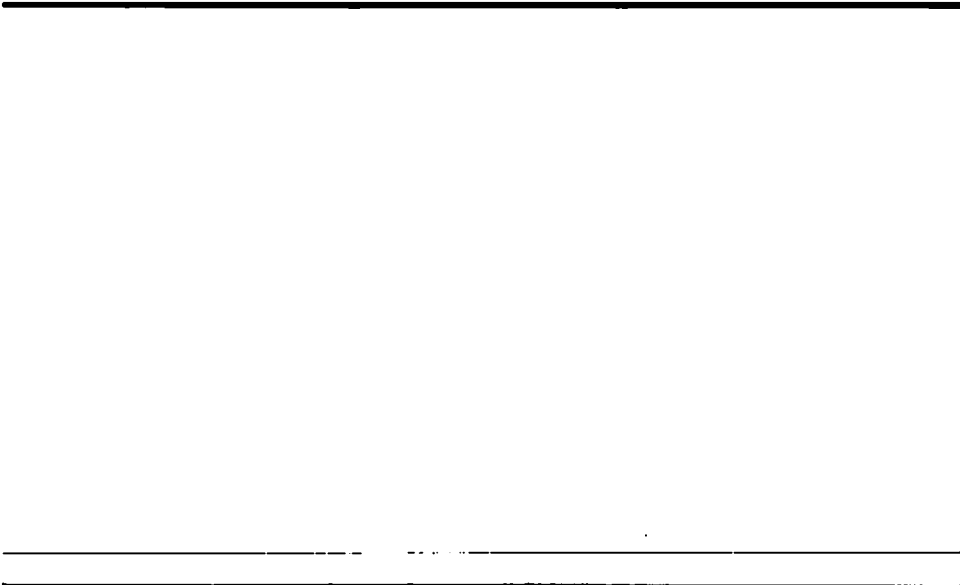
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1986

Ag 15, E-1-1

Plant crew gets drug tests

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# SATURN : EMPLOYEES

1985

JA 11, A-13-1

WORKERS, EXECS TRADE BARBS, IDEAS-JOB

JA 18, B-7-1

UAW WANTS THE 6000 JOBS

JI 10, A-1-2

proposed pact is peril to unionism-nehman

JI 10, A-9-3

pact may alter industry relations-nehman

JI 27, A-1-3

Highlights of UAW pact

JI 30, A-1-6

~~Natl Right to Work Committee will formally protest the~~

Je 6, C-10-2

new Saturn-UAW pact-Nehman

ANAHEIM, Calif- Pres. Owen Pieber won UAW convention backing  
for union's innovative Saturn contract.-Sorge

-1986-

Jl 6, D-4-6

Many seek Saturn jobs, UAW says-Miller

Jl 18, E-1-1

Right-to-work group seeks to reinstate legal challenge  
against GM-UAW labor pact

N 15, C 1-1

NLRB denies appeal of Natl Right to Work Legal Defense Fnd

-1988-

Mr 4 E-2-3

Three River, Mich-GM workers line up to apply for Saturn  
jobs in Spring Hill, Tenn.--Weist

Mr 25 E-3-5

2 doz. Tennesseans travel to Saturn's Troy Hdqtrs to brief  
workers in 2nd 'good neighbor' orientation program.--  
Nehman

Je 28 D-3-5

DC-Supreme Court refuses to step into controversy over GM's  
promise to give hiring preference to union workers at  
Saturn plant in Tenn.

Ag 9 C-1-1

Traverse City-For Satrun, GM reinvents bonus system.-Higgin

---

Spring Hill, Tenn- Line workers really do help make  
decisions.--Higgins My 13 D-1-1  
Workers say they have a voice at Saturn plant.  
My 13 D-3-1  
-1991- F 7 E 3-1

Saturn doesn't expect production to suffer from a new  
policy of giving priority hiring to laid-off GM workers  
---1992--- Ja 30, E-1-2

SpringHill,Tenn-Plant employees agree to 50 hour work week  
to boost lagging output,meet customer demand

D 4 E 3-1

UAW workers at the Spring Hill plant have scheduled a re-  
ferendum on keeping their innovative contract or rejecting  
it in favor of a traditional one.-1993-Ap 16 A 7-6

UAW at Saturn start proceedings to oust some fellow members  
who don't work for GM-Fogel

-1993-

Jl 14 E 1-3

Complaints by worker continue to mount. - Fogel

Ag 20 E 2-1

UAW officials from Det.going to Saturn plant,Tenn.to conduct forum on civil rights issues;follows charges of racism there

Ag 26 E 2-5

Workers told UAW that plant in Tenn is plagued by racial, ethnic and sex discrimination

-1994-

Ja 7 F 3-2

Workers to get bonus of about \$1,000. Ja 20 A 1-3

Saturn Corp announced profit-sharing check averaging \$2,000 for its 8,543 workers-Naughton

My 11 E 1-6

Some of the unhappy workers may be allowed to return to GM plants. - Fogel

Je 19 A 5-1

Saturn workers reject Bennett's proposal to explore possibility of employee buyout

Je 28 B 7-6

Samuel Barnes,fired 2 yrs ago,reinstated with back pay.

---

Jl 12 B 6-5

In separate arbitration cases, Sam Barnes & Gwyla Kemplin were reinstated at their jobs with Premier Corp, subcontractor for Saturn.

Jl 28 E 3-5

Yokich, UAW VP and GM talking about Saturn being overstaffed; may transfer some

S 8 E 2-3

Spring Hill, TN - Employees voted agnst the rotating-shift schedule.

-1995-

Ja 25 E 5-5

Will begin hiring 1st Tennessee residents for auto jobs.

10-48

# SATURN: EQUIPMENT

1993

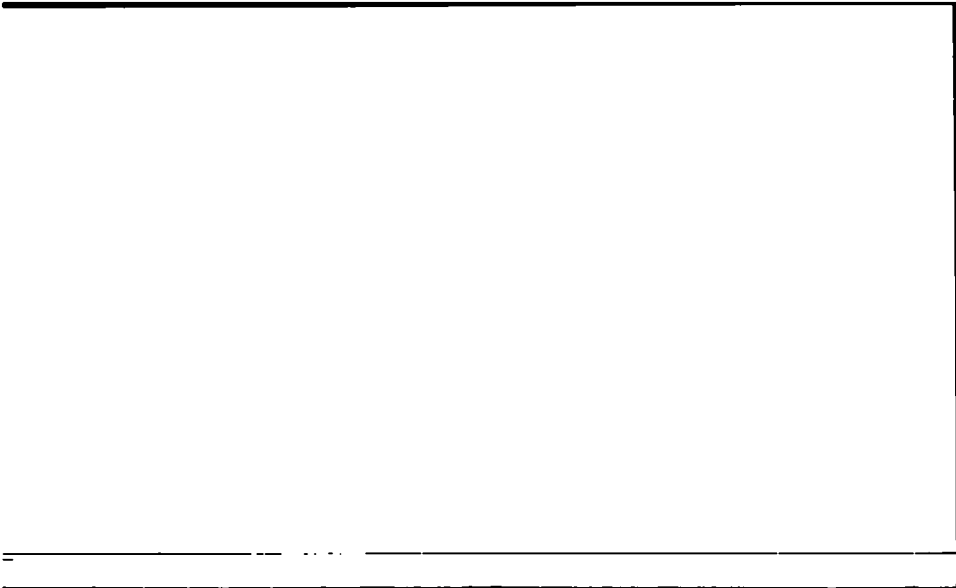
S 1 C 3-5

Saturn brakes under scrutiny

-1994-

J1 12 A 1-1

'95 models to come equipped with black boxes to measure how quick a car comes to a stop. - Sedgwick





Je 11 E 3-1

May was the 1st profitable month for them since they began making cars.

-1994-

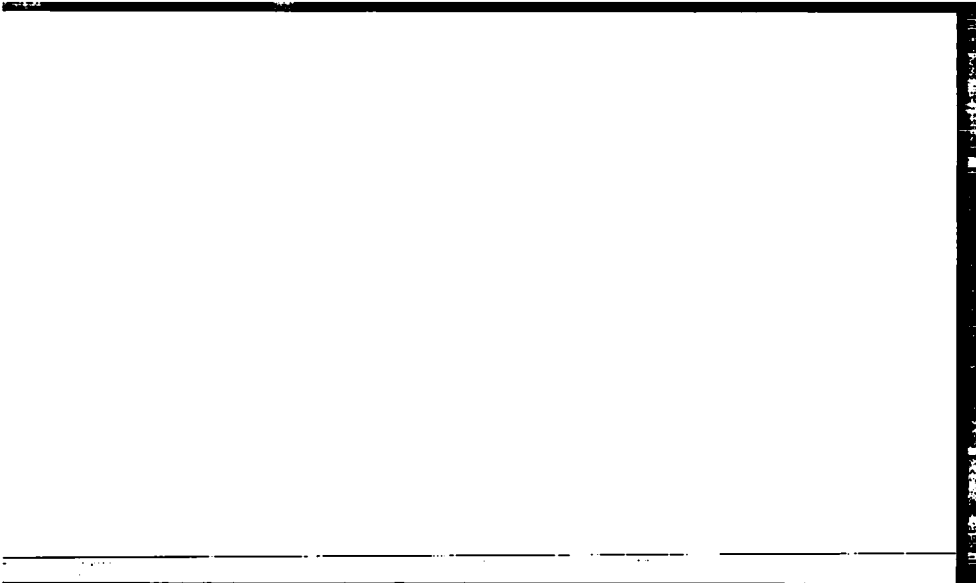
Ja 6 C 2-5

Will record its first annual operating profit this month. -  
Fogel



D 17 E 3-4

3 yr leases on new cars for as low as \$191 per month.



## SATURN : MODELS

1986

4 models planned

J1 9, D\_2-1

No 2-seater planned -1988-

JE 22, F\_1-1

Je 28 D-1-1

GM's Saturn, due out in 1990, will have fiberglass-reinforced plastic body supported by steel space frame, like Fiero.

-1989-

N 21 A\_1-1 3Dot

GM posts reward for 'spy' who leaked photos of secret Saturn models & 1993 Chevrolet Camaro & Pontiac Firebird

N 22 D-2-3

Leaked Saturn photos raise GM's ire

-1990-

Je 20 E 1-5

Saturn launch on schedule GM says-Higgins

J1 15 A 3-1

Roger Smith will drive Saturn's first car.

-1990-

J1 26 B 1-2

Roger Smith to drive first Saturn car off assembly line in Spring Hill, Tenn.

J1 30 A 1-4

1st Saturn model to roll off the line will be preserved.

J1 31 E 1-2

Roger Smith drives first customer ready car off line in a private ceremony. - Higgins

S 30 D 1-3

Gas price, recession worries may stall success of '91 new car lineup-Dealers will soon receive their 1st shipments of Saturn sedans and coupes.-Sedgwick

O 26 A-1-1

'Sexy' Saturn wows Detroiters.--Greenwood

N 12 E-1-5

Plans to add turbocharged sports coupe & minivan in a few yrs.--Wowk

-1992

Ja 8 E 2-2

Versatile Saturn shows its wagon look-Higgins

Ja 29, C-1-2

SC Coupe offers firm, sporty ride in US market-Higgins

## SATURN: MODELS

1992

N 18 E 9-2

Saturn designs a hatchback wagon-Sedgwick  
-1993-

My 26 D 1-3

Introduce the Saturn SC1 coupe-Higgins D 8 E 1-6

Dealers worry about the quality of the cars. - Fogel  
-1994-

Ja 5 F 1-4

Will launch a new generation of the car. - Naughton & Gruley  
S 7 F 1-1

'95 SC1 model may not be worth the sticker price. - Lienert  
-1995-

Jl 16 D 1-1

~~Evaluation of 1996 Saturn SL1-Lienert~~

S 6, D-8-1

Review of 1996 SW1 Wagon -1996-

My 08 F 2-1

Compared with Neon, Honda, Ford, ranked 4th My 24, B-3-1  
GM plans to produce new larger Saturn sedan at Wilmington,  
Del. plant-Raynal

--1996-- Je 5 F-1-1

REview of 1996 Saturn SW2 Wagon

Ag 07 B 1-1

Saturn to offer midsize sedan for 1999-Ramirez

--1997--

My 28, D-1-1

1997 model SL1 sedan, experience is tops, gets tops test-drive  
dealership in Warren gets top rating-Lienert

1998

Mr 18 b 1-4

Madison Hts.-To open 100+ retail outlets, to attract small-  
car buyers-Howes

D 9 C-1-2

New mid-size L series station wagon moving closer to  
production.-P.Lienert

1999

AG 1 A 1-4

Spring Hill, Tenn.-report on new L-series midsize cars; hope  
it will appeal to more men-Hall

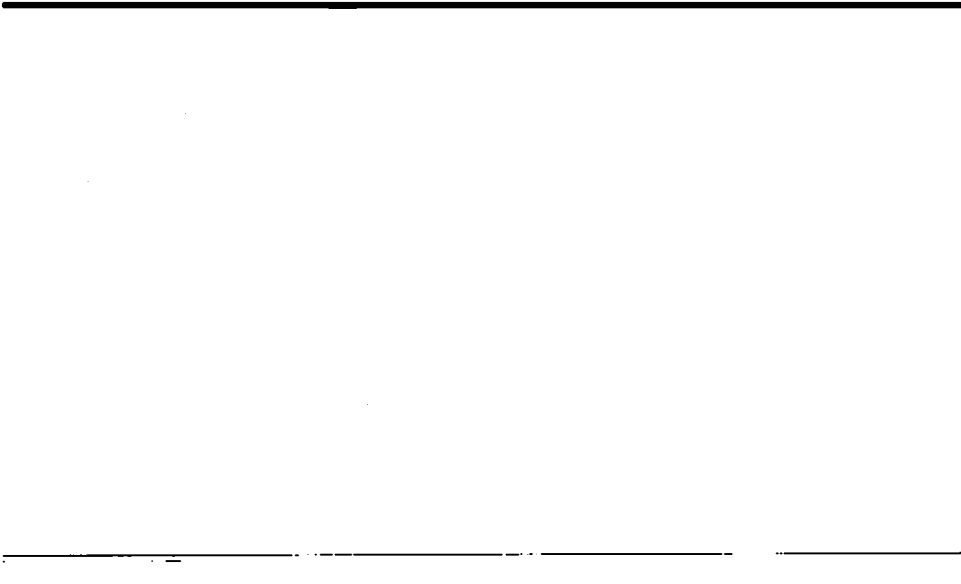


# SATURN CORP: OFFICIALS: SALARIES

1990

0 12 E 1-2

Unequal pay still the standard-UAW local agrees to blue-collar, white-collar disparity-Higgins



SATURN CORP : OFFICIALS

1985

JA 9, A-6-1

JOSEPH J. SANCHEZ 54 NAMED PRES OF NEW AUTOMOTIVE UNIT-SCHA  
BATH F 3, D-1-1

NEW PRES COULD BE NAMED SOON-JOB

F 5, A-1-5

WM E. HOGLUND 50 NAMED PRES-JOB

F 28, C-6-5

9 top GM executives form Saturn's board of directors-Job  
Mr 28, D-7-6

James R. Peters appointed director of plant construction.

-1986-

F 8, B-1-2

Chic-Richard LeFauve becomes Saturn's 3rd pres in a yr-

Sorge

-1988-

My 20 E-1-2

Q & A interview with Thomas W. Shaver.--Ca.Cain

-1990-

Ap 19 E-2-1

John F. Harris named chief engineer for Vehicle Engineering  
& Assembly; Russell M. Clark named area mgr for Southern  
Region of the U.S.

-1995-

Ag 09 D 7-5

GM named Donald W. Hudler president of Saturn subsidiary

1998

D 15 B 1-6

Troy-Cynthia M. Trudell replaces Donald Hudler as chairman  
& president of Saturn-H:0wes;graph

**SATURN : PLANTS**

(FOR PREVIOUS SEE: MISC)

**1985**

WESTLAND TO HIRE LOBBYIST JAMES KAROUB TO LURE GM PLANT

JA 16, A-3-1AM

Lans-Consumers Power asks lower rates to lure Saturn-  
Benkelman

Ap10, B-5-5

Mich site not ruled out, GM says-

J1 9, B-5-5

states continue to wait for decision

J1 10, A-9-2

Melvindale, St. Mary Magdalen School students use computer  
to pick likely site-brauer

J1 10, A-9-2

J1 11, D-3-5

GM reviewing more data

J1 12, B-5-5-

Mood in Kentucky is less upbeat.

J1 14, A-1-1

GM plant site still up in air.

J1 14, A-16-1

SHEBYVILLE, Ky-Ky is one of three states still under consideration. -Firestone

--1985--

Jl 14, A-16-2

SPRING HILL,Tenn.Little Maury county is rumored to be a leading contender. -Girard

Jl 14, A-16-2

Benefits of three possible choices.

Jl 14, A-16-4

SCHOOLCRAFT TWP,Mich. Town rumors fly about GM deal.-Lewis

Jl 25, A-1-4

UAW likely to accept pact-Nehman&Girard

Jl 26, A-1-5

Probably Tenn

Jl 27, A-1-3

Spring Hill-GM heavy machines to replace lush lands-Girard

Jl 27, A-1-5

Tenn to be choice

Jl 27, A-1-6

Tenn hills resound with joy

Jl 27,A-6-1

What the plant will mean-Schroeder

Jl 28, A-1-2

Nashville-warm welcome in store-Lewis & Cain

Jl 28, A\_12-1

Maury County-ready for GM invasion-Girard Jl 29, A\_1-2

Nashville-Tenn won plant on nuts, bolts issues-Lewis & Cain  
Jl 29, A\_1-2

GM takes steps to soothe the losers-Higgins Jl 29, A\_4-

A smattering of this and that Jl 30, A-16-1

Comeback State: Tennessee-Edit Jl 30, A-1-3

Nashville-GM adds feather to cap of Gov Lamar Alexander-  
Cian 7 Lewis Jl 30, A\_1-4

LAns-Mich almost won with 'partnership' offer-Benkelman

-1985-

Jl 30, A-1-5

GM confirms Tenn choice, but Mich to get headquarters-

Higgins

Jl 30, A-15-1

Reaction from Det workers-Eng & Wowk

Jl 30, A-15-1

Reaction from suppliers-Cain

Jl 30, A-15-1

Reaction from Kentucky-Firestone

Jl 30, A-15-1

Reaction from Tennessee-Girard

Jl 30, A-15-1

Reaction from Mich-Benkelman

Jl 30, A-15-5

Nashville-Tenn basks in a auto aura-Lewis & cain

Jl 31, A-1-1

Nashville- Tenn throws a party-Higgins & Girard

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Jl 31, A-1-2

Nashville-Tenn starts a new age-Firestone &amp; Girard

JL 31, A-6-1

Answers given about the project-

Jl 31,A-6-1

Saturn pres Wm Hoglund gives speech Jl 31, A-6-3

Tenn Gov Alexander's speech

Jl 31, A-6-5

Uaws Donald Ephlin gives speech

Ag2, A-4-1

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U.S studies says Mich schools top Tenn's-Russell

Ag2, A\_4-5

GOP wont let Blanchard forget Saturn got away-Weeks

-1985-

Ag6, A-2-3

Boise-Mich & Tenn governors vow unity on Saturn plant  
success-Firestoen

Ag8, C-7-2

Right-to-work forces challenges Saturn pact

Ag 31, A-1-6

Mich's package to woo Saturn was single largest offer state  
has ever made . GM made mistake in choosing Tenn says Doug  
Ross-Olson

S 1, A-2-1-1DOT

SpringHill,Tenn-Mayor threatens to stop construction

S 3, A-13-4

SpringHill-Mayor threatened to oppose zoning chgs for plant

S 18, F-11-6

GM expects to complete negotiations for plant site soon-Hig  
gins

S 23, B-6-1

Magazine covers story of 'car wars' --clash btwn states for  
GM's Saturn plant.

O 22, A-10-1

GM threatens to kill Satrun in Spring Hill.

0 23, A-13-2

SPRING HILL\_ City officials said yesterday they would abandon efforts to annex land for proposed plant. N 5, B-4-2

Warren, Ohio-UAW fought selection of Tenn as site

N 8, B\_6-2

Columbia-Saturn makes deal on taxes-

N 17, D-5-1

Author Peter Jenkins in Det to promote book, Tennessee Sampler lives in Spring Hill, Tenn-Olson

-1986-

Ap 1, B\_5-2

~~DC-NLRB rules GM can require building contractors be unionized-Peterson~~

Ag 8, E-2-2

GM may pare down plant-Higgins

-1987-

Jl 1 C-2-1

GM says complex will be the most highly integrated car mfg complex in nation.-Higgins

-1987-

Ag 9 A-1-2

Spring Hill, Tenn-Saturn makes some rich, some wary in  
uprooting rural life.--Jenkins

Ag 9 A-11-2

Spring Hill, Tenn-Country bumpkins selling farms for mil-  
lions.--Jenkins

-1989-

Ja 21, C 1-1

Correction in Ja 19 story, play will have 4million sq ft

Ap 15 D-1-2

Spring Hill, Tenn-GM chm Roger Smith takes 1st Saturn plant  
tour.--Higgins

=1990-

My 13 D-1-1

Breaks new ground designing cost-efficient factory around  
needs of the worker.

Je 7 E-3-1

UAW leaders will tour Saturn facility in Tenn.--Fogel

-1992

Je 23 A 5-1

GM denies rumors that Saturn car-making subsidiary may take  
over closed assembly plant

Jl 16, E-1-1

To spend \$48million to update Spring Hill plant

-1993-

My 25 B 5-1

Is ready to expand to a GM Corvette plant in Bowling Green,  
Ky

-1994-

Ja 11 B 5-2

Thinking of expanding plant to build more vehicles. - Fogel

-1995-

My 4 E 3-5

GM plans to open 2nd Saturn plant

-1997-

Ja 14 B 3-5

~~GM to invest \$16 million in Saturn plant that will supply  
parts for Innovate, new Saturn car~~

1. The first part of the document discusses the importance of maintaining accurate records of all transactions and the role of the accounting system in providing reliable financial information. It emphasizes the need for transparency and accountability in financial reporting.

2. The second part of the document outlines the various methods used to collect and analyze data, including surveys, interviews, and focus groups. It discusses the strengths and limitations of each method and provides guidance on how to choose the most appropriate method for a given study.

3. The third part of the document describes the process of data analysis, including the use of statistical software and the interpretation of results. It discusses the importance of using appropriate statistical tests and the need to consider the context of the data when interpreting the results.

4. The fourth part of the document discusses the importance of communicating the results of the study to the relevant stakeholders. It emphasizes the need for clear and concise communication and the use of appropriate visual aids to enhance the presentation of the data.

5. The fifth part of the document discusses the importance of ethical considerations in research. It emphasizes the need to obtain informed consent from participants and to ensure that the study is conducted in a fair and unbiased manner.

6. The sixth part of the document discusses the importance of maintaining the integrity of the research process. It emphasizes the need to document all steps of the process and to ensure that the data is stored securely and accurately.

7. The seventh part of the document discusses the importance of ongoing evaluation and improvement of the research process. It emphasizes the need to regularly review the progress of the study and to make adjustments as needed to ensure that the research is conducted effectively.

8. The eighth part of the document discusses the importance of collaboration and teamwork in research. It emphasizes the need to work closely with colleagues and to share knowledge and resources to achieve the best possible results.

9. The ninth part of the document discusses the importance of staying up-to-date on the latest research in the field. It emphasizes the need to regularly read academic journals and to attend conferences and workshops to stay current on the latest findings and methods.

10. The tenth part of the document discusses the importance of maintaining a positive attitude and a commitment to the research process. It emphasizes the need to stay motivated and to persevere through challenges to achieve the goals of the study.

## SATURN: PRICES

1990

0 5 E-1-2

Starting price \$7,995, \$1,000 below most predictions.--

Sedgwick

-1992-

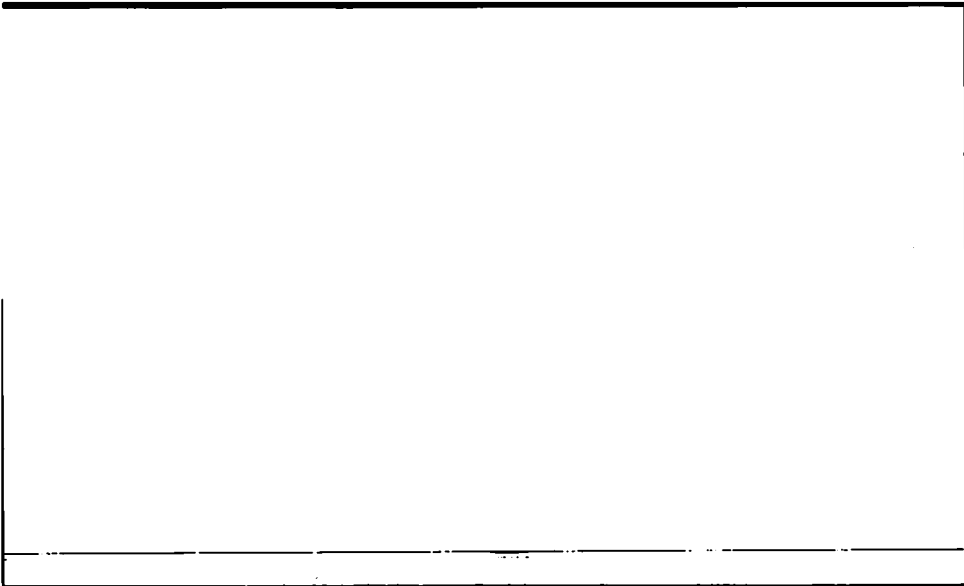
J1 17,E-2-1

Up 2.5%

1998

J1 17 B 1-6

Spring Hill,Tenn-Cutting prices on some models





D 4 C-7-6

Dealers concerned over painstakingly slow production launch  
--Higgins

D 6 D-11-1

Defers action on proposal to compensate dealers for low  
sales because of slow startup production startup at  
Spring Hill, Tenn. -1991-

Ja 9 H-1-6

Original 58 dealers told to keep \$50,000 to \$100,000 in  
franchise fees as compensation for late production launch  
--Higgins

F 6 G 9-1

~~Continues to increase production and still plans to add a~~  
second shift this spring

F 7 E 3-1

Saturn doesn't expect production to suffer from a new  
policy of giving priority hiring to laid-off GM workers

-1991-

Mr 26 E-1-2

Sales beginning to pick up as production increases.--

Sedgwick

Ap 19 E 1-2

Saturn Corp plans to begin 2-shift production at its Spring Hill, Tenn plant -Higgins

My1, E-2-1

Adds 2nd shift

---1992--

Ja 30, E-1-2

Spring Hill, Tenn-Plant employees agree to work 50-hr shift

My 22 E 2-1

Saturn has no plans to add a third shift at Spring Hill, Tenn.

Ag 28, C-1-5

Cathy James, decides to purchase Saturn car, even if she waits longer to get, due to parts shortage-Naughton

O 22 F 1-4

Third crew to be added next spring to the Spring Hill, TN assembly plant. - Fogel

Ap 6 E 2-1

Hasn't yet sought corporate approval for funds to expand production.

Ap 18 D 4-1

Will begin a 6 day schedule this wk. - Fogel

Jl 14 E 1-3

GM's attempt to add a 3rd crew to meet '93 profits and production goals is off to a rocky start. - Fogel

O 05 C 1-5

GM's Saturn running 7 days a week, to make good on company pledge to break even this year-Fogel

D 15 E 3-5

~~Lines will be idle an extra wk in Jan. - Fogel~~

-1994-

Mr 17 E 1-5

Slow sales spark Saturn's 1st cut in production-Fogel

-1996-

Ap 05 B 3-2

NY-GM may add Saturn production at Wilmington, De. plant-  
-Phillips

-1998-

Ja 22 B 1-5

Saturn cuts production, 2nd time in less than 4 months

# SATURN: RECALLS

1991

F 14 E-1-6

DC- Voluntarily recalling cars to fix defective seat  
recliner mechanism.--Higgins MY 14, E-1-1

Owners of 1100 coupes with defective coolant will get new  
vehicles

My 15 G 1-1

1100 replacement cars will be counted as new car sales

-1992

S 10 E 1-1

Saturn cars recalled aft being equipped with faulty coolant

-1993-

Ag 10 A 1-1

Recalls all its cars because of a faulty connection between  
the generator. - Fogel Ag 11 E 1-1

Customers are being given the royalty treatment while wait-  
ing for their repairs. - Seymour Ag 11 E 3-5

History recall list.

-1993-

Ag 17 B 5-1

'oll shows 50% of potential car buyers' opinions of Saturn unchanged after recall, 27% opinion more favor., 21% less.

S 1 C 3-5

Saturn brakes under scrutiny

-1994-

Mr 8 B 5-2

DC - NHTSA is checking into the motor mounts because of 3 consumer complaints about them. - Gruley

My 3 B 5-1

DC-Federal safety regulators trying to determine if rear wheels fall off of 1992-94 Saturns in 2nd investigation-  
Gruley

1998

J1 28 B 3-1

DC-Feds inspecting 94 Saturn sedans for seat-back failures

J1 30 B 1-6

DC=Investigating seat backs, complaints they collapse or recline in rear-end crashes-Cole

## SATURN : RECALLS

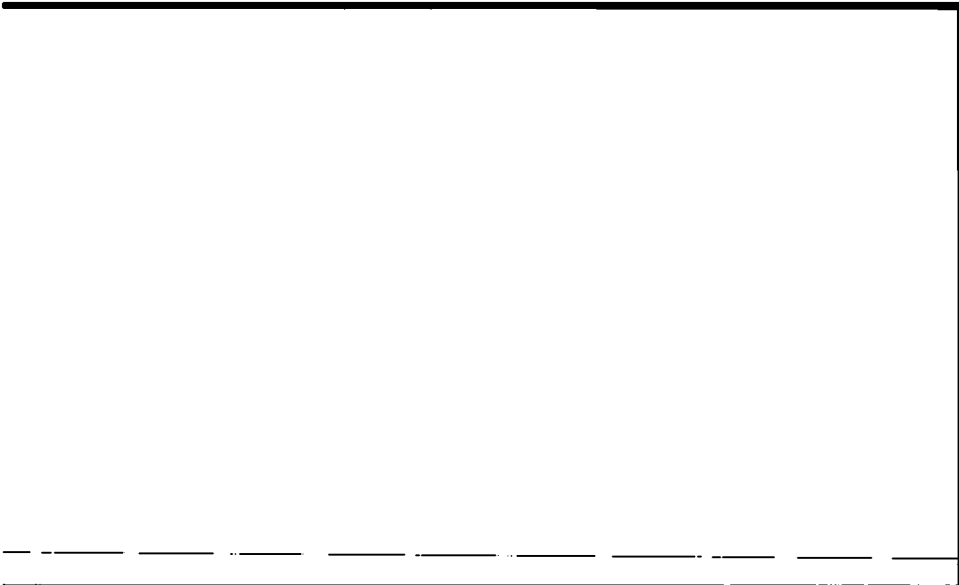
1999

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My 27 B-2-6

Recalling 136,300 cars because their seat backs can recline or collapse suddenly; '94 and '95 models are to blame.

---





SATURN : SAFETY

1991

My 7,E-1-2

DC-competitors beat Saturn in crash test..Higgins



O 21 D 1-1

Early- bird customers line up to buy GM's new import  
fighter-Marvin Meltzer wants one of the first cars avail-  
able-Sedgwick-Fogel

O 26 E-1-2

Saturn customers race to be No. 1--Sedgwick

-1991-

Mr 26 E-1-2

Sales begin to pick up as production increases.--Sedgwick

My 10 E-1-6

Owners of Asian cars bought 23% of new Saturn cars

-1992

Mr 24 B 4-1

Saturn averaged 776 deliveries per dealer in 1991.

My 31 D 1-5

Rivalry between Saturn and Chevy- Sedgwick Ag 12, E-1-2  
GdRapids-Cars are hot sellers from dealerships, on demand,  
being sold even when stock gone

-1994-

Ja 30 D 1-3

Saturn considers new sales strategies as competitors imitate their friendly ways, customer service-Sedgwick

Mr 17 E 1-5

Slow sales spark Saturn's 1st cut in production-Fogel

Je 02 E 1-6

Saturn's May sales strongest in its history

Je 17 E 3-1

Saturn to make its sales network global before worrying about adding another plant-Fogel

1999

Ag 1 A 1-4

Spring Hill, Tenn.-Saturn hopes its new L-series midsize cars will bring in new buyers, spur sales-Hall

-2000-

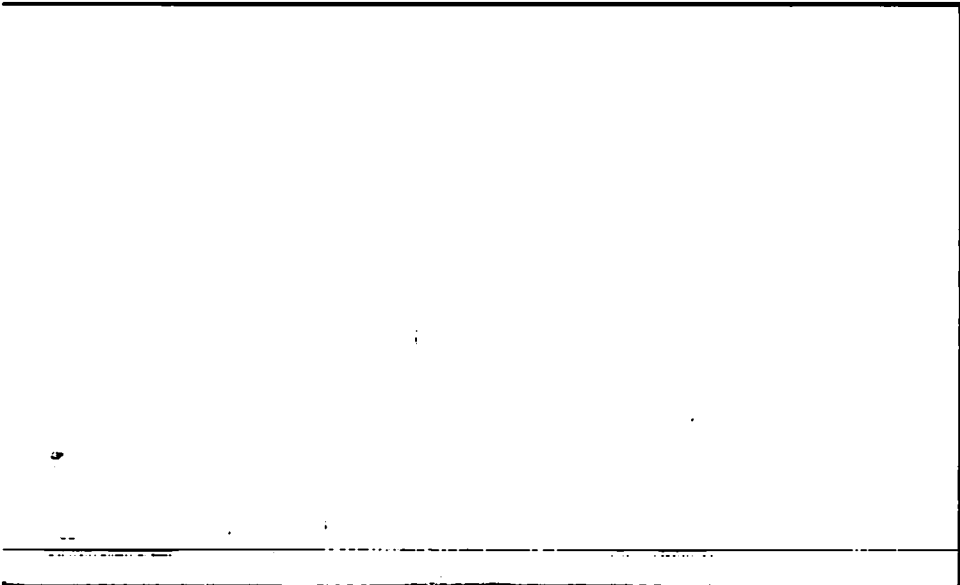
Ja 07 A-8-1

LOS ANGELES-Plans ad blitz to boost LS sedan sales-Phillips

**SATURN CORP : SERIES**

**1985**

- 
- 1ST- JA 10, A-1-1**  
**SATURN STRATEGISTS INTEND FUNDAMENTAL CHGS IN LABOR RELATIO**  
**NS & USE OF TECHNOLOGY-HIGGINS JA 11, A-1-1**
- 2ND -SATURN GIVES MANAGEMENT ROLE TO WORKERS-JOB**  
**JA 12, A-1-5**
- 3RD-TINY CHIP CHANGES A GIANT-BRODER**  
**JA 13, A-1-2**
- 4TH-HOW GM SETS COURSE FOR NEXT CENTURY-HIGGINS**
-



My 21, C-6-1

Tenn workers Terry Walton sues, says race bias denies  
him promotion

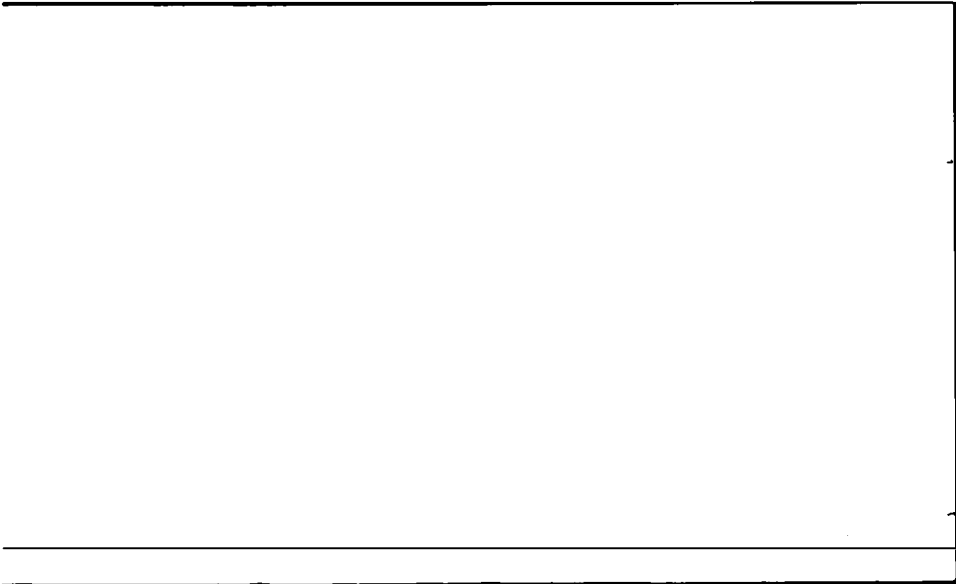
-1994- D 6, E-1-5 =

Kathy Lee Machen sues over injuries when tent fell on her  
in June (Alabama) -1997- My 1 B-3-5

77 employees suing Saturn and UAW charging abuse of the  
Americans with Disabilities Act at the Spring Hill, Tenn  
plant.

-1999- O 07 B-3-1

~~COLUMBIA, Tenn.-Federal judge overturns jury ver-~~  
dict that found they discriminated against  
injured employees-Ronald Jeffrey Kiphart





SATURN CORP : & TAXES

1986

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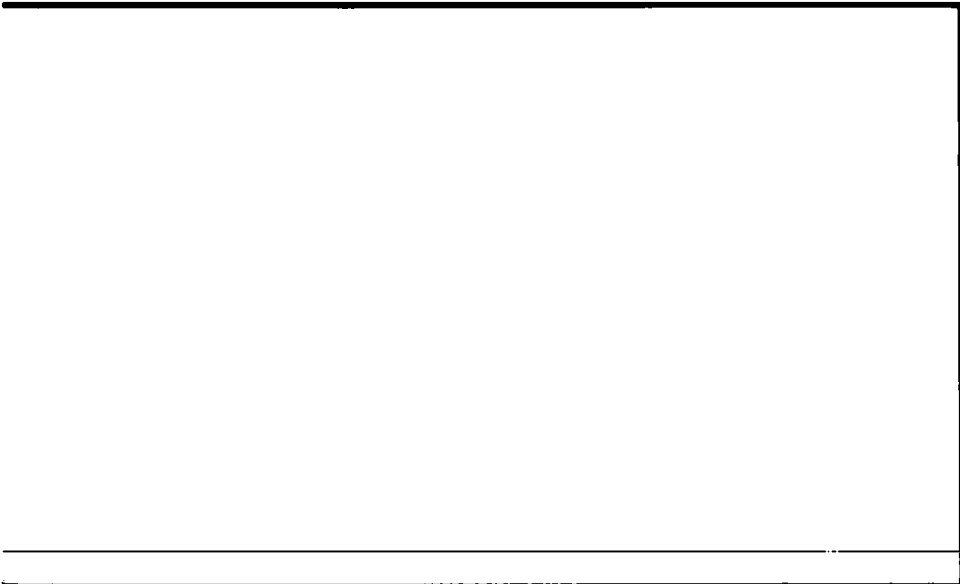
Jl 1, A-1-5

DC-GM lobbying to win tax break for its Spring Hill, Tenn  
plant-Peterson

Ag 23, E-2-5

DC-General Motors likely ot win tax break-Peterson

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SATURN (GENERAL MOTORS)

1984

GM CONSIDERS 4 OR 5 SITES IN SMALL CAR PROJECT-JOB  
MICH WANTS IT-EDIT

MY 31, F-5-2  
O 1, A-10-1  
D 5, E-1-1

SECRET PROJECT A 'LULU'-HIGGINS  
-1985-

JA 9, A-1-6

GM CREATES NEW COMPANY, SATURN-JOB&HIGGINS  
PLAIN, BRICK BLDG IN MADISON HGTS IS CURRENT HEADQUARTERS-  
BULGIER

JA 9, A-6-3  
JA 9, A-1-4

~~REAL ISSUE FOR SATURN'S CREATION WAS LONG-TERM VIABILITY OF~~  
GM AS N. AMER CAR & TRUCK PRODUCER-HIGGINS  
LANS-MICH TO 'BEAT' OTHER OFFERS TO GET GM TO LOCATE PLANTS  
HERE-FIRESTONE&BENKELMAN

JA 10, A-10-1  
JA 12, A-1-5

WM LUCAS TO OFFER FREE LAND, 200 ACRES FOR PLANT-SMITH

-1985-

JA 13, A-19-1

OTHER U.S AUTO MAKERS PLAN MORE EFFICEIENCY, TOO--HIGGINS

JA 13, A-19-1

EVOLUTION OF SMALL CARS AT GM, CHART

JA 13, A-19-1

GM CALLS PROCESS MORE IMPORTANT THAN CAR-HIGGINS

JA 21, A-3-6

INDIANA WANTS GM'S SATURN PLANT, SENDS LT GOV JOHN MUTZ  
TO MAKE OFFER

JA 25, A-3-5

DC-LEGISLATORS IN BID FOR GM'S SATURN-<sub>N</sub>RYAN

JA 27, A-1-1

CIVIL WAR IN COMPETITION FOR PLANT SITE-GRULEY & JOB

JA 28, A-3-5

SANCHEZ DEATH MOURNED, WONT DELAY PROJECT

JA 29, C-3-2

SF-GM SOOTHES CHEVY DEALERS IN KK SALES PLANS-HIGGINS

JA 31, C-1-1E

WARREN OFFERS 275ACRES NEXT TO TECH CENTER

SATURN CORP.

1985

F 6, B-4-1

MICH TO OFFER SPECIAL BREAKS ON ENERGY RATES, IF IT LOCATES  
IN STATE

F 10, A-23-5

MICH ISN'T FRONT-RUNNER. THE PROBLEM IS ATTITUDE-BRAY

F 10, D-1-1

GM LISTS 'REQUIREMENTS' FOR SATURN COMPLEX-JOB&GRULEY

F 11, A-1-1

JACKSON-CITY BELIEVES IT HAS GOOD CHANCE TO LAND PLANT-

WHITE

F 13, A-3-5

ans-Mich will emphasize existing advantages, not special sub  
sidies in attempt--ng to recruit Saturn says Doug Ross Benke  
man

F 15, A-1-2

LAN-UTILITY RATES IN MICH CAN'T BE USED AS REASON FOR GM  
TO LOCATE PROJECT ELSEWHERE-BENKELMAN

F 19, E-4-2

BILLBOARDS ADS URGING GM TO LOCATE PLANT IN CHICAGO

-1985-

F 19, E-4-2

DALLAS-H. ROSS PEROT'S PLAN TO BUY PRIME TEXAS LAND TO LOC  
ATE PLANT DENIED.

F 21, A-3-5

XX MEETING NEXT WEEK WITH POLITICAL LEADERSHIP OF WAYNE,  
OAKLAND, AND MACOMB COUNTIES, POSTPONED UNTIL MAR. 18.

F 25, A-12-1

Gov. Blanchard will appear on 60 Minutes to discuss the  
Saturn Project.-Edit.

F 27, A-1-6

Dc-UAW will not get a seat on their board of directors.-  
Job

F 27, B-4-3

Phil Donahue interviews GM Chairman Roger B. Smith along  
with governors seeking plant for their state.

Utah won't get GM Saturn plant and Here's why.-Higgins

Mr 13, D-1-1

SATURN

1985

CORP

Q

Mr 16, A-3-1

Wayne County Exec. Wm. Lucas says Michigan won't get Saturn plant.-J. Smith

Mr 19, A-3-6

Metro Det leaders met with GMs Roger Smith, avoid subject of Saturn-Smith

Mr 21, A-1-2

No early decision on Saturn-Job

Mr 26, C-6-1

General Motors Corp. asked Japan to bid on \$200 million worth of equipment for plant.

Mr, C-6-6

Voters in Oklahoma to go to the polls next month for Saturn referendum.-Job

Ap7, A-4-4

Critics rap Saturn-UAW link-Job

Ap 16, D-2-3

Delay to '90 seen-Job

Ap 26, A-1-5

GM delays Saturn announcement date-Job

-i985-

My 3, A-1-4

To let computer decide where new complex should be located-  
Higgins

My 4, A-1-1

Ad agencies court Saturn in hopes of landing its account-  
Cain

My 8, A-11-1

GM looking into whether to incorp new logo-Cain

My 8, A-1-4

Lans-Blanchard to announce package of chgs in worker's comp  
system aimed at luring Saturn plant to Mich-Martin

My 8, A-17-6

Lans-Bill offering tax breakes intended to lure Saturn &  
others won approval in state Sen

My 10, A-10-4

Site may be named in July-Job

My 11, D-10-1

Lans-GM supports compromise workers comp plan announced by  
Blanchard

My 15, A-12-3

GM not delaying site selection until it has labor pact with

UAW-Job



- My 26, D\_4-3  
StPaul-Minn raises ante to \$1.2billion JE 19, D--1-1  
Indiana? Michigan's not bad either-Higgins Je 20, A-3-1  
Lans-Blanchard accused Sen of hurting Mich's chances of lan  
ding Saturn-Mulqueen Je 23, A-16-1  
The Wrong Scapegoat-Edit Je 26, A-14-6  
Albany,NY-NY passed bill offering GM \$1 billion deal to  
locate Sature in state Je 30, D-1-1  
1 of most important items still to be decided is contract  
with UAW-Higgins J1 4, A-1-6  
Site in southwestern Mich is among 3 finalistsf for new  
plant.-CarolCain J1 21, A-1-2  
SpringHill,Tenn-Peter Jenkins not too keen on having Saturn  
nr him-Griard

-1985-

J1 24, D-6-2

Lans-Consumers will be allowed to sell electricity at 30% discount to large new industries. Special rate would be available to Saturn-Benkelman

J1 26, A\_9-2

To make all major parts-Higgins

J1 26, A-1-2AM

Why SpringHill,Tenn attractive

J1 28, A-1-3

Saturn is just icing on the corporate cake-Willing

JL 30, A-14-1

GM's 'just-in'time' parts stratgey-Higgins J1 30,A-14-1

Ford,Chrysler cook up own versions-Higgins J130, A-14-5

the Saturnmania circus-CAin

J1 31, A\_7-5

How GM let idea expand-Cain

J1 31,

Chronology

Aims at 100% domestic content-Sorge

S 25, A\_13-6

Offices to remain in Mich-Higgins

O 4, A-13-6

N 17, D-1-5

Saturn represents future of car industry. But it is not final answer nor is it utopia-Sorge

D 27, B-5-2

GM seeks better ways to deliver Saturn cars-Sorge

-1986-

Mr 19, F-12-2

Labor ruling wont stop Saturn, Roger Smith says-Sorge

Ap6, D-1-3

Clayton Yeutter tells car-makers to learn to compete-Higgins

Ap9, A-1-2

Springhill-GM reaffirms mission at dedication-Higgins

-1986-

J1 14, A-4-3

DC-Right-to-work group appeals Saturn ruling-Peterson

S 6, C-1-1

GM awarded contract in \$1 billion tooling program for Saturn  
n plant

0 26, A-1-1

Saturn may not be the high-tech paradise that was anticipated-Sorge&Miller

0 30, A-1-4 4dot

GM confirms reports that Saturn in being scaled back

0 31, A-7-1

Cuts delay GM fight against Japanese-Miller & Sorge

0 31, A\_7-5

Spring Hill still upbeat, reductions no surprise-Girard

0 31, A-1-1

To employ only half of 6000 forecast-Sorge & Miller

N 18, D-2-4

SpringHill-solemn atmosphere on scaled down version-Miller

# SATURN CORP.

1987

Ja 21, C-7-5

Reports of Saturns having higher price being denied by GM

Ja 23, E-1-6

Said to be at standstill ('rethinking' & boycott by  
construction firms)-Nehman

Ja 24, C-1-5

GM denies building halt-Nehman

F 3, D-2-2

LasVegas-GM ready to choose dealers -Sorge

F 10, D-1-1

Hit with suit by Saturn Tire & Rubber Co-Cain

My 14, E-1-1

Saginaw Division of GM said 3 parts contracts awarded to it  
by Saturn Corp. subsidiary could create new jobs.

JI 29 A-1-1

Saturn to shift hdqtrs to Tennessee.--Nehman

-1987-

Jl 30, A-1-1

GM & Saturn officials give conflicting statements about  
location of Saturn headquarters-Nehman Ag4, B-1-1

BLanchard holds tongue over anger at GM-Weeks

D 3, E 2-3

Ronald A Rogers appted techinal director of vehicle  
engineering

-1988-

Ja 7 E-1-2

NY-GM to search out Saturn team.--Higgins Mr 4 E-2-3

Saturn model could fill Fiero void.--Nehman Ap 27 C-2-2

Saturn will to to overseas mfgs for gear machining opera-  
tions.

Je 3 A-1-5

Iacocca gives disparaging view of Saturn in his new book  
'Talking Straight'--Higgins

Je 24 A-1-1

DC-Best medium for GM's message is a T-shirt.

Ja 19 E 1-2

Spring Hill - inside mystery plant - Higgins J1 14 E 1-2

Spring Hill, Tenn - Adv & customer service are keys to GM's  
strategy for Saturn div - Sedgwick O 24 A 1-1

GM is thinking about developing its own line of clothing.

O 31 D 2-3

Applies for foreign trade zone status to sidestep duty pay-  
ments. N 25 A 20-1

GM posts big reward for info on mole who released photos of  
new model early; might better post wanted signs for guy who  
~~designed car that looks like all other GM models. - Edit~~

-1990-

Ja 11 E 1-5

Saturn promised GM early profits.

Je 21 E 6-3

Roger Smith's Saturn ceremony may be private. New Saturn  
assembly line at Spring Hill, Tenn. - Higgins

-1990-

Mr 23 E 1-6

Spring Hill, Tenn - Begins pilot production of subcompacts

My 13 D 1-4

Spring Hill, Tenn - Company's standard begins to win converts - Higgins

My 13 D 4-1

Company clues in on competitors to beat them at their own game. - Higgins

My 13 D 5-1

Spring Hill, Tenn - Saturn complex hidden, but its impact can't be disguised.

My 17 B 3-6 WW

Plymouth Twp - Twp Bd of trustees voted to deny businessman's request for rezoning to build Saturn auto dealership on Ann Arbor Rd. W. of Haggerty.

0 5 E=1=6

It's just a normal car, but with an intriguingly low price and imposing stack of warranty guarantees.--Sedgwick

0 11 E 1-6

GM to move slowly with new Saturns

0 12 E 1-2

Unequal pay still the standard-UAW local agrees to blue-collar, white-collar disparity-Higgins



## SATURN CORP

1990

0 15 A 1-2

IN an impromptu test, GM's Saturn was the big car on campus-Higgins

0 25 A 1-1

Saturn debuts today. Writer compares to Edsel which failed Higgins 1957

0 25 E 1-2

Five leading auto experts rate chances for success of Saturn -1991-

Ja 11 F-1-5

Saturn symbolizes worldwide evolution of automotive industry.--Higgins

F 22 B 3-6N

Ex-temp GM employee pleaded guilty to stealing photos of

Saturn & other future car lines. Charles Hooper of Royal Oak faces 14 months in prison, & a fine

F 26 B 6-6

GM might produce a right-hand drive version of the Saturn for export to Japan-Sedgwick

-1991-

Ap 21 D 1-2

Cafeteria workers threaten labor-manager bond with strike.

My 24, E 1-2

- Higgins

Springhill Plant workers keep cool with air conditioners & weekends at beach Higgins

My 26, D-1 2

Nashville-New plant is symbol of hope

Jl 15, E-1-1

18th moon found

---1992---

Je 12, E-2-5

GMC begins selling Saturn auto in Taiwan Je 22 F 19-1

Saturn is considering adding a second plant and might use 1 of the plants GM plants to close over the next 3 yrs.

Je 30 A 1-1

J.D.Power & Assoc. survey says Saturn ranks third in quality, trails only Lexus, Infiniti

-1993-

Ja 8 E 1-2

Richard G LeFauve said that Saturn's goal is to break even by the end of '93. - Fogel

F 7 D 4-1

Chicago - Is still attracting attention with its one price sale. - Higgins

J1 28 A 5-6

Civil rights group calls for boycott of Saturn, claiming automaker tolerates racism in Tenn

N 9 B 7-1

Nashville, Tenn - Strike ends at Transportation Unlimited Inc which supplies drivers for the delivery of cars built at the spring Hill plant. --1994--

F 6 D 1-2

Spring Hill, Tenn - Workers not happy with the way union & management are handling affairs. - Fogel

F 6 D 1-6

Some of the complaints.

F 6 D 4-1

Maury County, Tenn - Plant is a tax burden to the county & residents.

Ap 29 E 1-1

Michael Bennett, UAW official, proposes having workers buy Saturn-Fogel

-1994-

My 27,E-3-5

Union leader Michael Bennett wants workers in on deal, would use worker bonus payments-Fogel

Je 16 E 3-5

Saturn planning a "homecoming in Tenn.next weekend for Saturn owners,a "Bluecollar Woodstock"John Tylka going

Je 22 E 3-2

About 10,000 people expected for 6/23-25 celebration in Spring Hill,Tenn.

Je 26 A 11-1

Spring Hill,Tenn-18,000-20,000 people came to swap stories, meet workers;some of their stories told

O 4 E 1-3

Joins GM's Lansing Automotive Division. - Naughton

O 5 E 1-1

G Richard Wagoner has realigned Saturn into GM's Small Car Group. - Naughton

O 5 E 1-4

Paris - Opel wants to collaborate with Saturn on a new series of cars with common parts. - Lienert & Vlasic

O 5 E 2-1

Will Saturn lose its identity in the small car group of GM?

- Fogel & Naughton

-1995-

Ja 26 E 3-5

Workers will get special rish & reward checks in payment for meeting productivity & quality goals during 1994

Ap 5 E 3-5

Auto safety agency probe into complaints about cruise control

Je 16 C 3-2

GM subsidiary nameplate tops J.D Power satisfaction survey; Saturn owners most satisfaction

Jl 16 D 1-1

Saturn has unique relationship with customers, like inviting them to dinner, then session on/teaching self-servicing for oil/flats, etc-

Casey

Jl 21 B 1-4

Lierert

Saturn is GM's image-leading car; GM's plans for it-Lienert

=1995-

N 14 E 3-5

GM engineers in Det, and from Opel collaborating on new up-scale Saturn to be made in late 1990s

--1996--

Mr 5 B-3-5

GM may expand Saturn subsidiary

Je 14 B 3-5

Saturn and Lexus owners had best car-buying experiences

Jl 26 E 3-2

GM could sell 50,000 more Saturns a year said president,  
Don Hudler

Ag 08 B 1-4

Engler hoped GM would build mid-sized Saturn in MI, but it  
went to Wilmington, Del. because of UAW in Det.-Yung/Howes

Ag 28 B 1-4

GM to use Saturn dealers to sell electric vehicle, using  
the "no-haggle customer service" approach-Howes

N 27 C 1-1

GM testing mid-size four door sedan that looks like '97  
Chevrolet Malibu-Lienert

J1 18 C 3-6

Retailers in METro De.t, Toledo,Cleveland to host "Owner  
Appreciation Day" at Cedar Point,OH Ag 13 D-1-2

GM taps Europe for new Saturn sedan.

-1998-

Ag 20 B-1-1

Troy- GM will transfer up to half of the 700 engineers in  
its Saturn division to its North American Operations.-

Vlasic

1999

F 26 B 1-2

Saturn workers ousted top negotiator,Mike Bennett; new  
leadership will have to work thru rule changes,maybe job  
reductions-Phillips

Mr 09 B 2-6

Det.-Hootie and the Blowfish,Tim & Faith Hill,country sing-  
ers will be at 2nd "homecoming" for customers

|

1999

Ap 15 B 2-2

Det.-Hopes to get GM approval for a small sport-utility vehicle soon

Jl 29 B 1-2

Preview of second Hometown of Saturn owners, hosted by the company-S.Hall

Ag 1 A 1-1

Spring Hill, Tenn.-report on 2nd annual homecoming for customers-and in depth report on coming changes-Hall

Ag 1 A 1-3

3 challenges facing Saturn; dropped in JD Power survey; drop in sales; GM move to commonize small cars

Ag 1 A 8-1

Saturn milestones; starting 6/15/1982; sales graph

Ag 1 A 8-6

The Saturn is one of GM's biggest blunders", like Ford's "Edsel"-Higgins

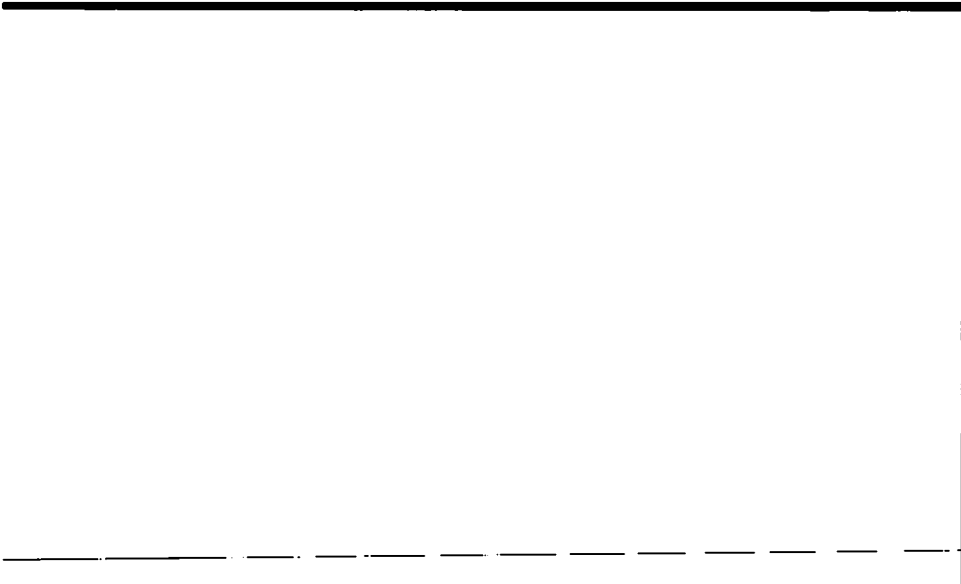


SATURN CORP.

1999

D 7 B 1-2

Cynthia Trudell, 46, chairman, president of Saturn, spoke  
at Forbes Exec.Women's Summit,D.C.-A.LIenert

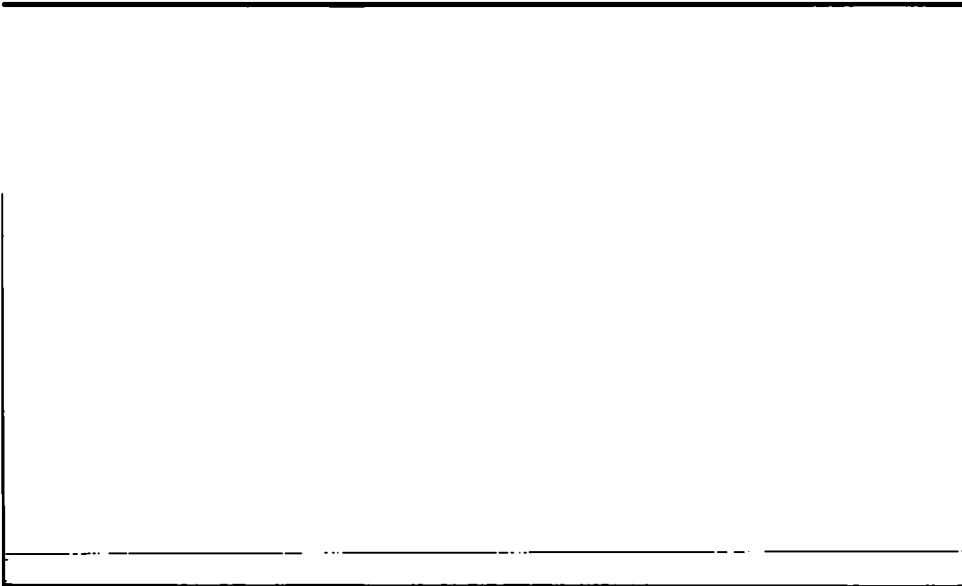


SATURN OF WARREN

1990

My 31 E 2-4

Ground was broken in Warren for the first Saturn dealer facility



1987

~~SATURN TIRE & RUBBER CO.~~

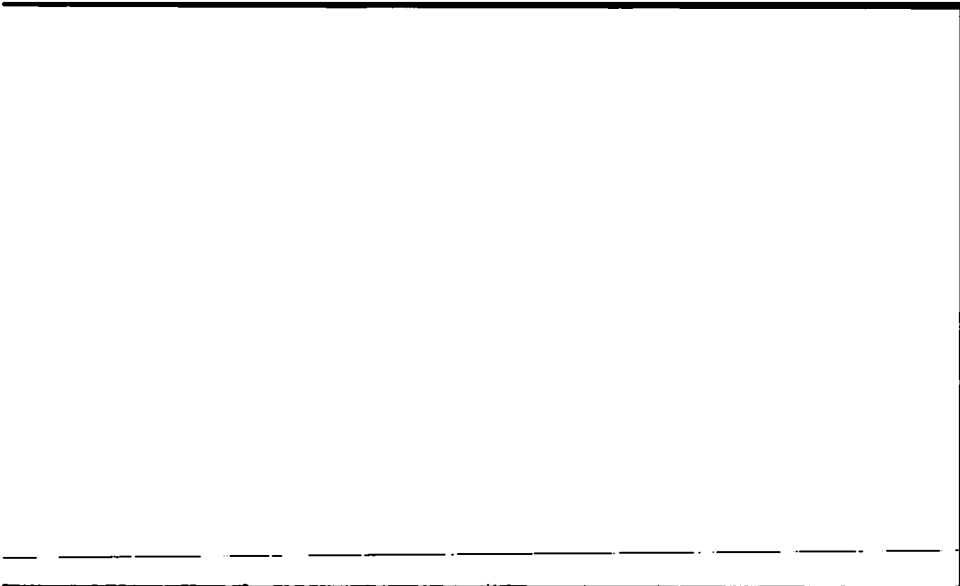
F 10, D-1-1

Illinois firm sues GM's Saturn Corp over name-Cain

-1988-

My 4, C-2-5

Vows to fight GM over name-Cain



1974

**SATURN : TRIPS TO**

- NASA TO CAROM PIONEER 11 TO SATURN, USING JUPITER'S GRAVITY  
MR 24, A-7-8  
D 5, E-13-7 D
- PIONEER 11 TO PROBE ITS ROCKY RINGS  
-1979-  
MR 6, A-4-5-2-DOT
- PASADENA-VOYAGER 1 LEAVING JUPITER, ON WAY TO SATURN IN NOV.  
OF NEXT YR.  
MR 7, A-8-1
- PASADENA-VOYAGER 1 TO EXAMINE PLANET'S RINGS. AG 26, A-3-3
- PIONEER 11 SET TO START SENDING PICTURES OF SATURN-PIPP  
S 1, A-8-4  
S 2, A-3-4
- PICTURE OF SATURN FROM PIONEER 11
- MOUNTAINVIEW, CALIF-PIONEER 11 SURVIVES CROSSING TO SATURN,  
S 4, A-6-1
- LOOKS AT PLANET
- MOUNTAINVIEW, CALIF-SUN RADIATION BLAST MARS IS PIONEER 11  
STUDY  
S 5, D-20-1
- MOUNTAINVIEW, CALIF-IMPORTANT DATA FROM PIONEER 11 SPACESHIP  
LOST DUE TO ACCIDENTAL INTERFERENCE BY RADIO SIGNAL FROM  
SOVIET SATELLITE

-1979-

S 7, A-3-5

MTVIEW,CALIF-SCIENTISTS ANNOUNCED PIONEER 11'S 565 DISCOVERIES.

N 25, B-10-1 W

IOWA CITY-PIONEER 11'S DATA SHOWS 12TH MOON

-1980-

N 4, A-5-1

PASADENA,CALIF-SCIENTIST PUZZLED BY SATURN'S RINGS.

N 7, A-3-6

PEEK AT SATURN

N 11, A-2-3

PASADENA-SATURN GAS DISCOVERED

N 12, A-1-3

TV VIEW OF SATURN SET FOR TONIGHT-McCANN

N 13, A-22-1

VOYAGER 1-EDIT

N 15, A-1-3

CLOSEUPS YIELD SOME SURPRISES-McCANN

N 14, B-1-2AM

PORTAGE,MICH-RADIO REPAIRMAN CHARLES AGOSTI,19 USED AMATEUR RADIO SET & SPECIAL TV TO TRANSLATE RADIO SIGNALS INTO PICTURES OF SATURN.

N 16, A-3-1

SCIENTIST NOW STUDYING DATA FROM PLANET. MOST SURPRISED BY NUMEROUS RINGS-McCANN



SATURN : TRIPS TO

1980

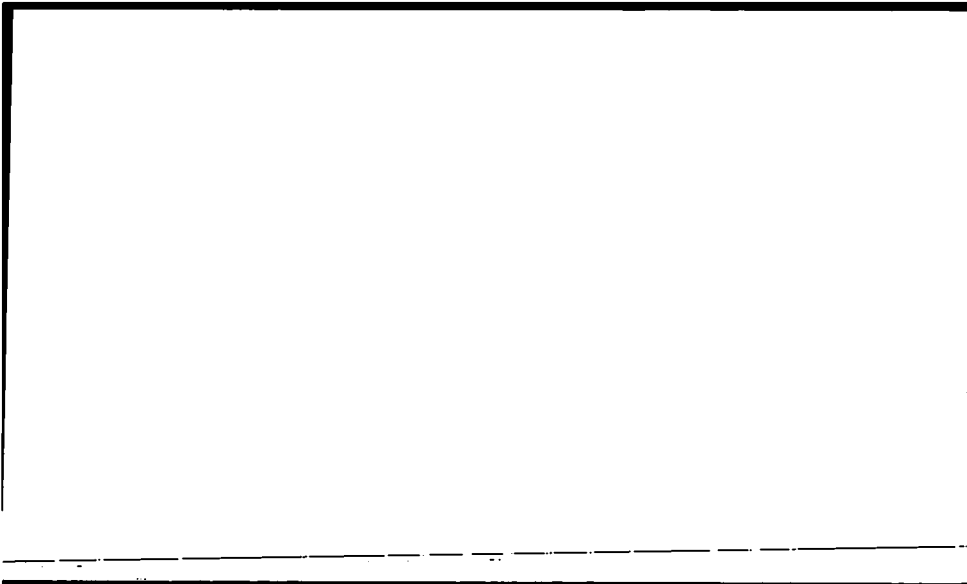
N 17, A-4-4

PASADENA, CALIF-HUGE WIND BLOWS ACROSS SATURN.

-1997-

0 12 A 5- 2

Cape Canaveral, Fla-Planned launch of spacecraft Cassini,  
en route to Saturn is controversial;could leak plutonium



(XX)FLAXXX SATURN (PLANET)

1927

Jl 10, 1-4-7

Is now 800 million miles from tje earth;  
can see its ring Robert H. Baker

---1936--- JE 28,1-1-5  
RINGS OF PLANET DISAPPEAR, STAGES TRICK EVERY 15 YEARS

---1938--- MY 23, 10-1  
ABOVE'S 10TH MOON NOW TRAILEDAGAIN

---1941--- F 20, 1-2  
ABOVE & JUPITER TO STAGE ACT NOT SEEN SINCE 1863

---1946--- MR 18, 2-2  
~~GERMANS IN PANIC: HEAR SATURN ON LOOSE~~

-----1955----- MR 13, 1-10-5  
SPRING, WHICH ARRIVES MR. 21ST, WILL BE MARKED IN NIGHT SKY BY ABOVE,

WITH RINGS  
---1960--- S 9, C-12-1  
U OF M. ASTRONOMERS WORK ON DETERMINING TEMPERATURE & DENSITY OF ABOVE

RINGS-SHOENFIELD

Form 1656

The Detroit News

---1965---

JL 25, A-1-5 2\*

ODESSA-TELESCOPE CAMERA TO PHOTOGRAPH SATURN FAILED TO WORK IS WRITTEN OFF BY SCIENTISTS AS DISAPPOINTMENT

---1967---

JA 4, A-6-4

CAMBRIDGE-104TH SATELLITE DISCOVERED CIRCLING ABOVE

-1973-

MR 5, A-4-5 RACE

RADAR STUDIES FIND RINGS SOLID.

MR 15, A-21-6 RACE

U OF PITTS PHYSICIST SAYS DR. THOMAS M DONAHUE SAYS LIFE MAY BE FOUND ON OTHER PLANET, TITAN, SATURN'S MOON.

-1979-

MR 6, A-4-5-2-DOT

PASADENA-VOYAGER 1 LEAVING JUPITER, ON WAY TO SATURN IN NOV OF NEXT YR.

-1980-

O 23, A-5-1

TUCSON-VOYAGER 1 PHOTOGRAPHS PLANET.

N 5, A-8-1ST

PASADENA-SCIENTIST TO MEET TO NAME NEW MOONS.

N 9, A-1-5

VOYAGER 1 CLOSES IN, SPOTS 3RD NEW MOON-McCANN

N 30, B-5-2

E LANG-JUPITER, SATURN TO COLLIDE TOGETHER

VOYAGER 2 TO EXPLORE SATURN.-McCANN

Ag 23, A-1-2

# SATURN (PLANET)

1981

VOYAGER 2 MARKS END OF FIRST GREAT ERA OF SPACE EXPLORATION.-McCANN

Ag 24, A-1-5

VOYAGER 2 MAKES ITS CLOSEST APPROACH TODAY

Ag 25, A-1-2

Ag 26, A-1-5

PICTURES OF VOYAGER 2'S CLOSEST APPROACH BEGAN TO ARRIVE EARLY THIS MORNING.-McCANN

Ag 27, A-1-2

VOYAGER 11 BLINDED BY MALFUNCTION APPEARED TO REGAIN USE OF ITS JAMMED CAMERA PLATFORM TODAY.

Ag 28, A-9-4

VOYAGER 2 CONTINUES JOURNEY FROM HERE WHILE ITS CAMERA DOWN FOR REPAIRS.-McCANN

-1986-

S 4, A-10-2-1DOT

~~Scientists detect evidence of 2 new moons~~

Ag 12 A1-1

1988

Scientist makes plans to land spacecraft

-1989-

Je 16, G-1-2

To cover star 28 Sagittarii for 3½hrs July3-McCann

-1990-

Jl 25 A-3-1

NASA researcher discovers hidden moon in Saturn's outermost ring

0 17 A 4-1 2 Dot

Los Angeles: Astronomers watching storm on Saturn "It's a celestial spectacle"-1995-

My 19 A 5-5 St

D.C.-Rings will almost disappear for 24 minutes 5/22, happens every 15 years -1997-

Ag 25 E 1-2

Preview of NASA launch of probe to Saturn-U.M. researchers involved-Bates

Ag 25 E 1-2

Activists criticize the launch of plutonium carrying spacecraft to saturn; could be disaster-Bates

**SATURN AIRWAYS: ACCIDENTS**

**1961**

**CLEVELAND-ABOVE AIRLINER WITH 86 NAVY PERSONNEL ABOARD MAKES EMERGENCY  
LANDING HERE** D 2 A-6-4 FIN 3  
---1966--- AG 25, R-18-1

**BEING SUED BY MRS SHEILA CLEJAN IN PLANE COLLISION THAT COST LIFE OF  
HER HUSBAND DEODAT** -----1969----- MR10, A-4-1

**SANTA MARIA- JET ABOVE STRANDS MORE THAN 100 TOURISTS  
MOSTLY FROM MICH. HERE DUE TO BAD TIRE.** SS2, A-18-1

**FLIGHT OF ABOVE FROM GERMANY HERE DELAYED BY 24 HRS.  
DUE TO BAD TIRES.- HEMMEN**

**CIVIL AERONAUTICS BOARD RULING PREVENTED ABOVE FROM CONT-  
RACTING CHARTER FLIGHT FOR SPORTS UNLIMITED INC TO BAHAMAS--  
GEBERT** D 3, A-26-1  
--1974-- MY 24, A-9-1 RACE

**~~SPRINGFIELD, I L-CARGO PLANE CARRYING RADIOACTIVE MATERIA  
BREAKS UP IN SKY MY23 KILLING 4 ABOARD~~**





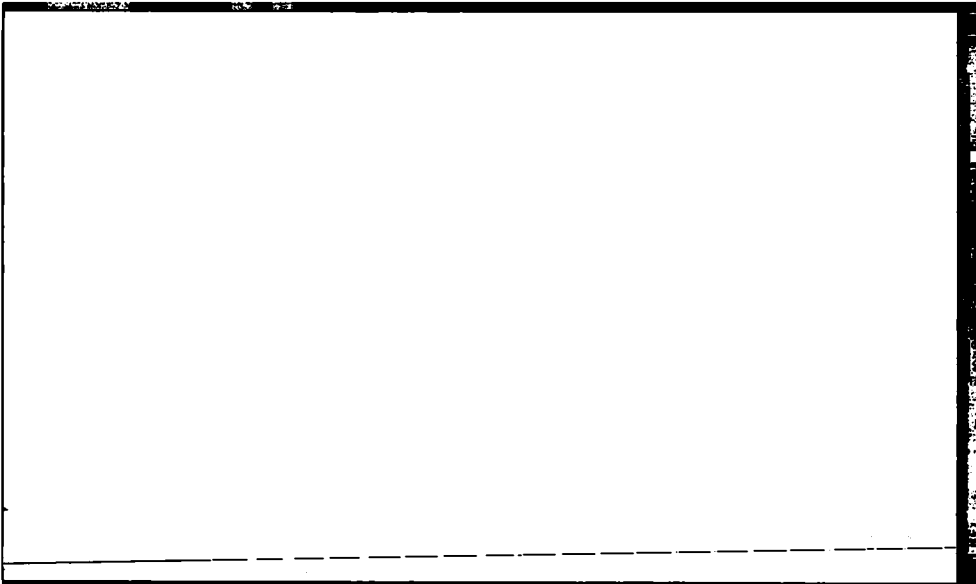
S 8 E 1-1

The company is helping China switch to a market economy. -

Serju

D 21 E 1-1

Saturn Electronics will create 1 of the nation's largest  
minority-owned automotive supply firms by merging with  
Bitron Inc-Yung



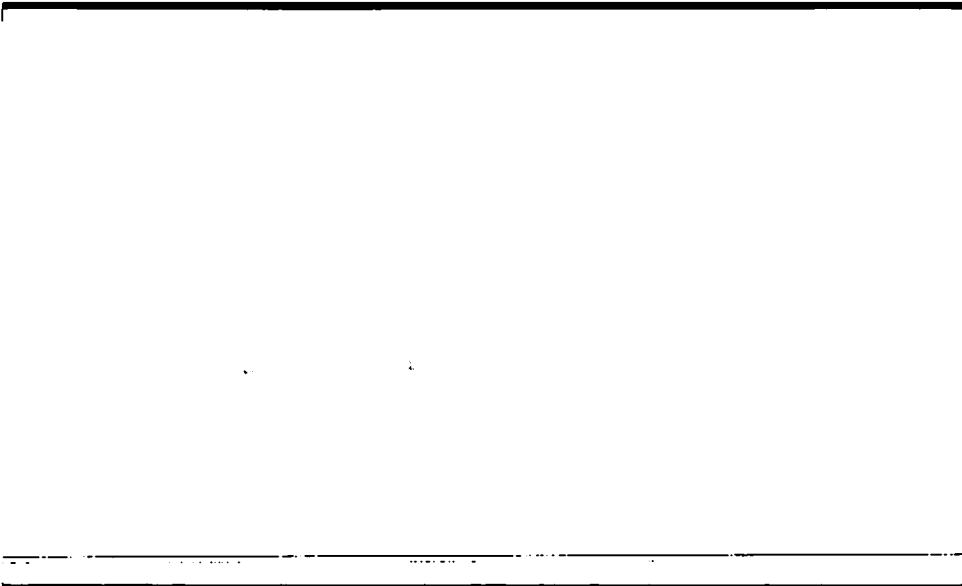
SATURNO, JOSEPH

FORTUNE:

RENO, NEV.

1959

LEAVES FORTUNE TO TOWN IN ITALY CALLED SAN MARCO N 6, A-3-1  
SAN MARCO D'URRI, ITALY-RESIDENTS STUNNED OVER WEALTH GIVEN BY ABOVE N 26, F-3-1  
SAN FRAN-GIVEN MILLION TO ESTABLISH TRUST FUNDS FOR ORPHANGAES IN TAL ----1960---- J 28, 9-7-2 MET 12  
NEVADA & CALIF.  
ABOVE'S AID TO POOR Ag 28, 9-10-3



SATUPNO, VICTOR -

FORTUNE : RENO, NEVADA

1959

N 26, F-3-1

TOWN OF SAN MARCO DURRI, ITALY STUNNED OVER \$334,000 GIVEN TO THEM BY  
ABOVE & BROTHER

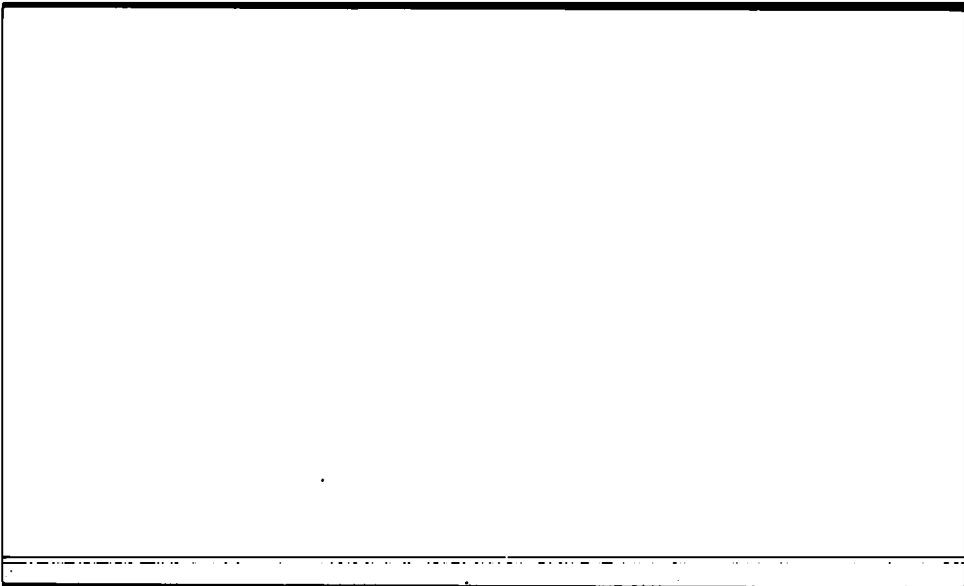
---1960---

JL 28, B-7-2 MET 2

SAN FRANCISCO-TO GIVE MILLION TO ESTABLISH TRUST FUNDS FOR ORPHANGAES  
IN ITALY, NEVADA & CALIFORNIA

Ag 28, B-10-3

ABOVE'S GIVING FORTUNE TO POOR

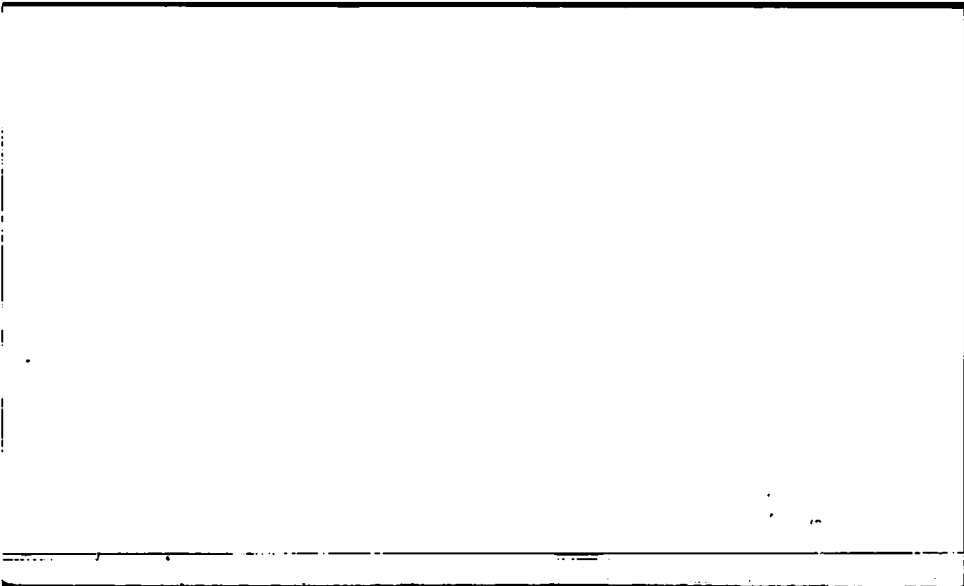


SAUBER, MRS. BERTRAND J. - DETROIT

1947

ESTRANGED WIFE DR: FOUND DEAD OFF KELLY ROAD  
DEATH DECLARED SUICIDE

AG 8, 1-7  
AG 8, 1-1 BS2





SAUBER, ERNEST J. - INTERNAL REVENUE SERVICE

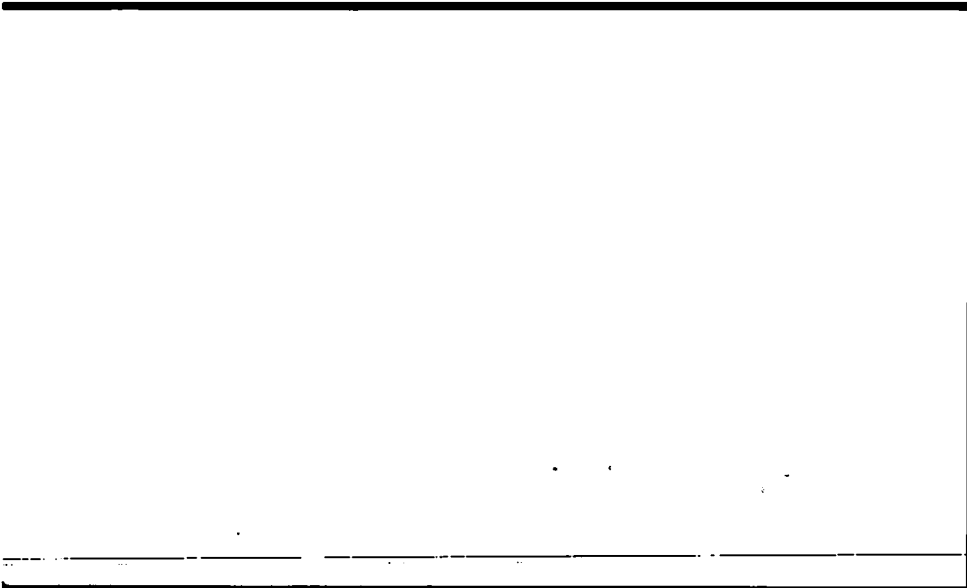
---

1957

F 28, 23-1

INDICTED FOR TRYING TO HELP SHOTWELL MFG. CO. DODGE TAXES-

---

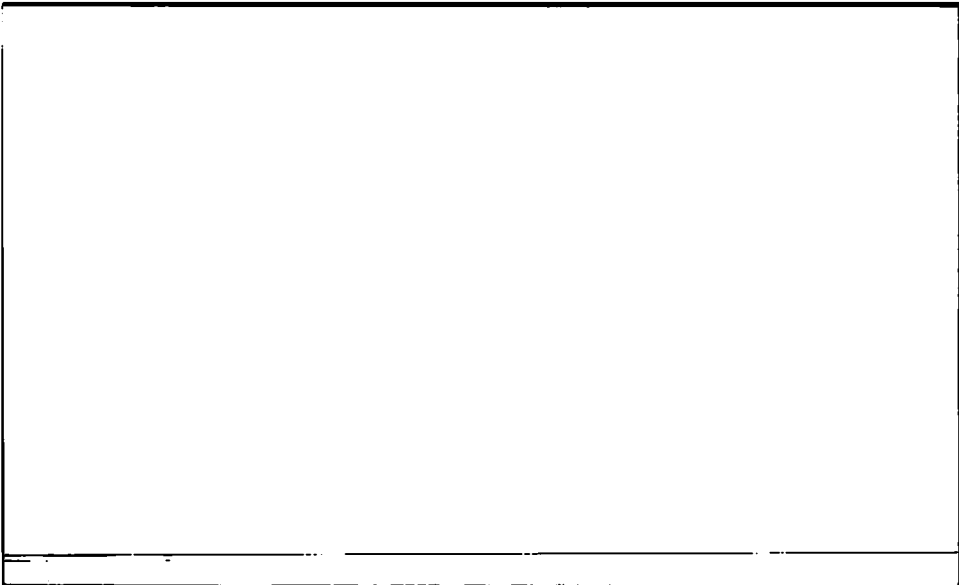


1964

SAUBER, JEAN - SKIING

JA 17, D-1-8

BAG GASTEIN, AUSTRIA-WINS SLALOM IN SILVER JUG MEET MR 23, B-3-5  
WINTERPARK, COLO.-WON SLALOM MR.22 TO COMPLETE SWEEP OF WOMEN'S HONORS  
IN NATIONAL ALPINE SKI CHAMPIONSHIPS



SAUBER, RICHARD : JUSTICE DEPT

1983

D 27, H-3-3 D

DC-PROBES FOR DEFENSE CONTRACTS~~X~~ FRAUDS, OVERLY HIGH  
PRICES



SAUBERMAN, LEO - DET.

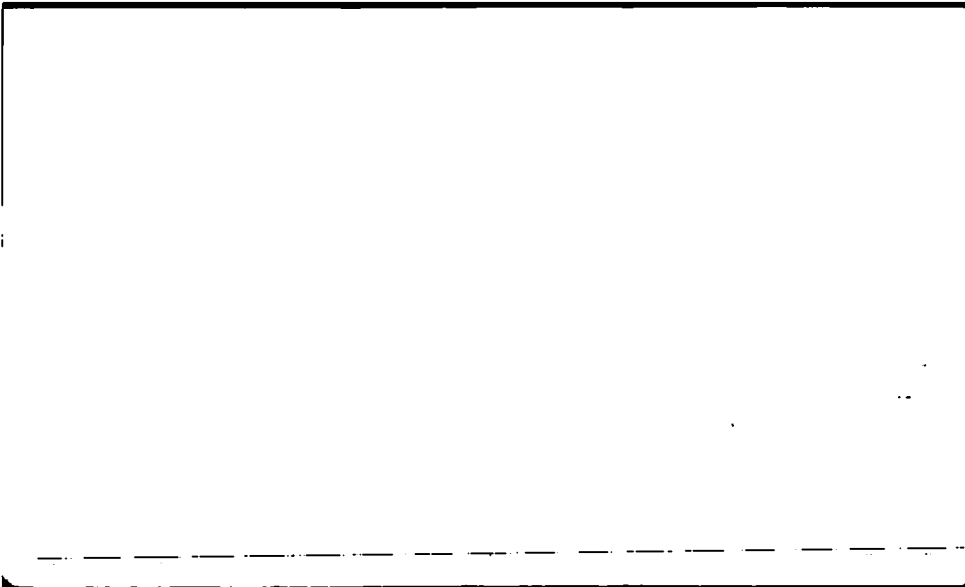
1916

Form 1656

The Detroit News

Ja 5, 1-6

Takes Mrs. Chas. Greba from husband, claiming she is his wife; Mrs. Greba says when Sauberman was sent to prison she thought she was automatically divorced





SAUBERT, JEAN: U.S. SKIER

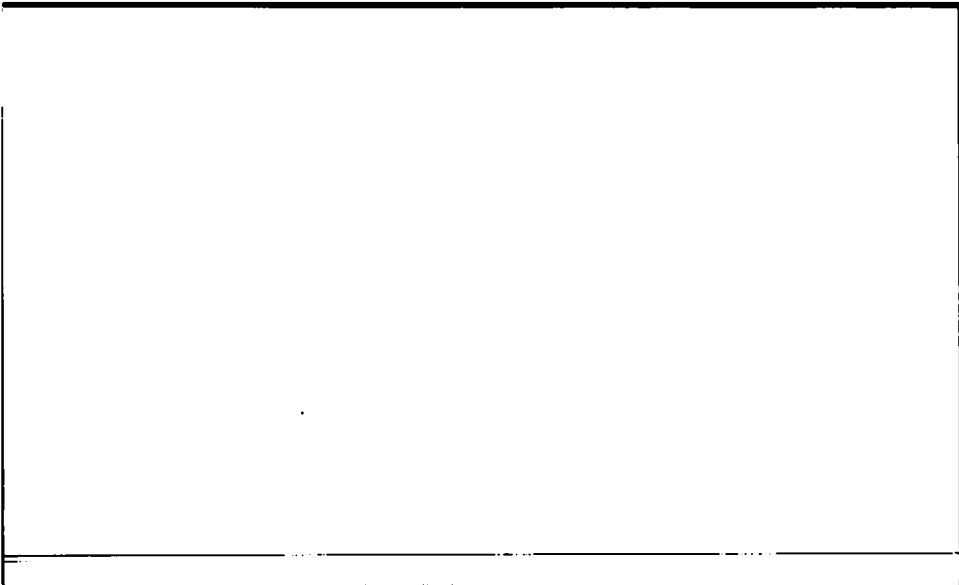
1964

INNSBRUCK, AUSTRIA-OF OREGON TIED FOR SECOND PLACE IN WOMEN'S GIANT SLALOM AT OLYMPIC GAMES-WON U.S. ITS 2ND MEDAL OF OLYMPICS-GREENE

GARMISCH, GERMANY-WON WOMEN'S SPECIAL SLALOM OF 29TH ARLBERG KANDAHAR SKI MEET F15

WINTERPARK, COLO-WINNER GIANT SLALOM EVENT FOR WOMEN IN AMERICA'S NATIONAL ALPINE SKI CHAMPIONSHIPS

SESTRIERE, ITALY-WON THE BRONZE MEDAL F12 IN WORLD UNIVERSITY WINTER GAMES



SAUCEDA, JOSEPH: FATHER

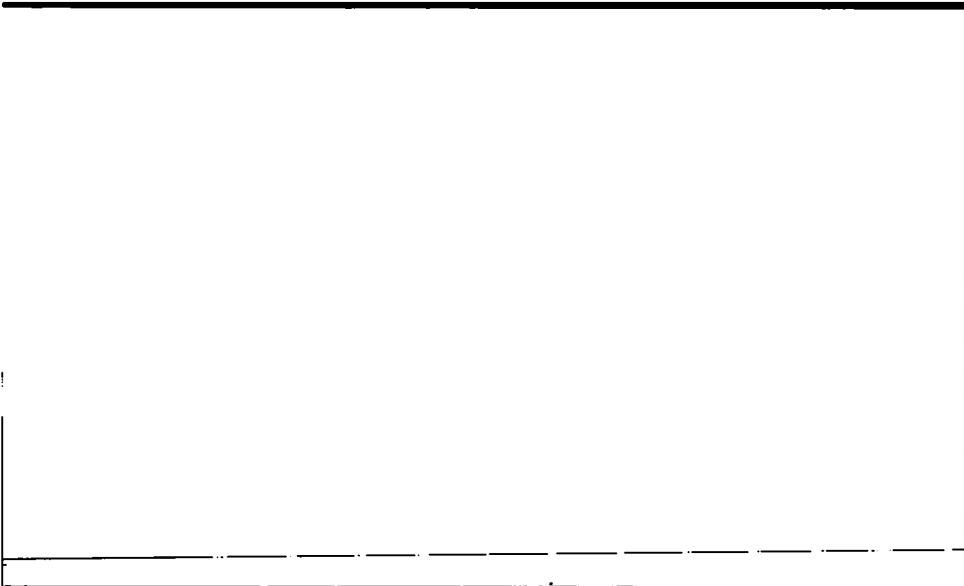
1990

0 25 A-3-1

San Bernardino, Calif- Father of girl kept in closet perhaps 10 yrs; police now have his 7 children in protective custody.

0 26 A-4-2

San Bernardino- Age 33; & wife plead innocent to charges they kept daughter Rose Marie, 12, in filthy, roach-infested closet; police describe girl as 'a little doll'



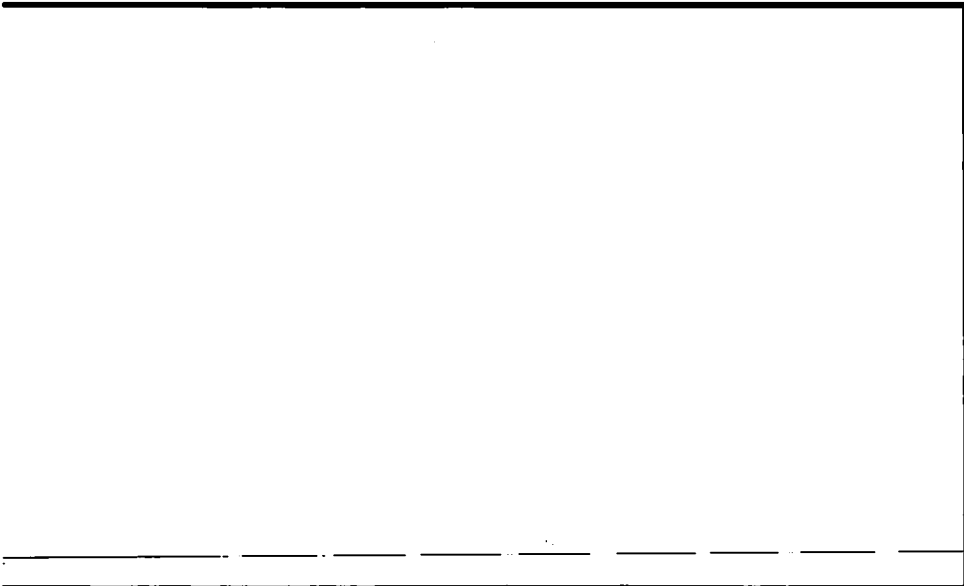
SAUCEDO, ROSE MARIE: IMPRISONED IN CLOSET

1990

O 26 A-4-2

San Bernardino, Calif- Parents plead innocent to keeping her in filthy, roach-infested closet for 10 yrs; police describe 12-yr-old as 'a little doll'

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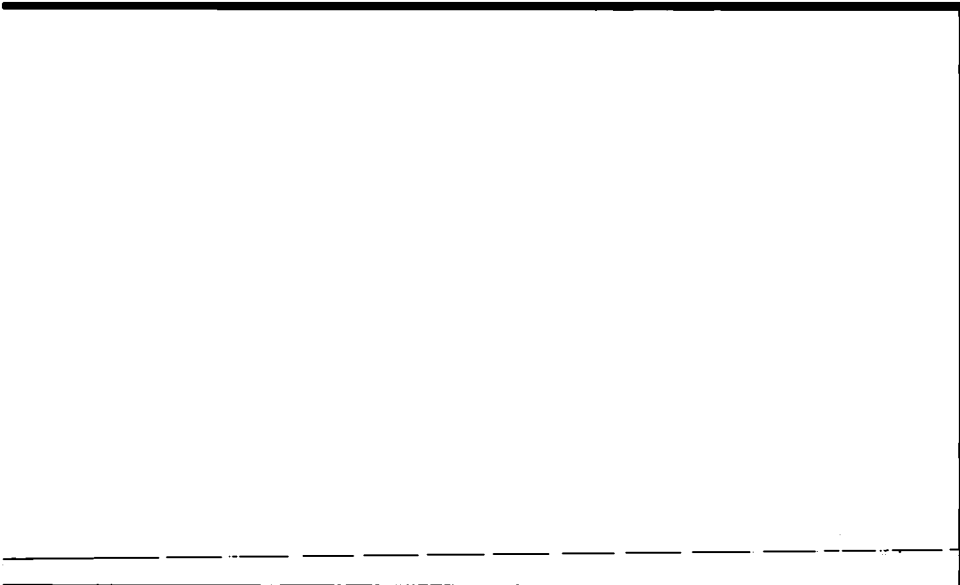


1974

SAUCEDO, VICENTE RUEDA : ACAPULCO MAYOR

F 12, A-6-2 RAC

ACAPULCO MEXICO--OFFICIAL KIDNAPED 2 WEEKS AGO FREED  
UNHARMED AFTER \$240,000 RANSOM PAID.





## SAUCES

1992

Ja 24 B 3-2DR

Jack, Kristin Trabut, of FarmHills hopes to hit the national gourmet market with their World Of Mouth Pasta Sauce

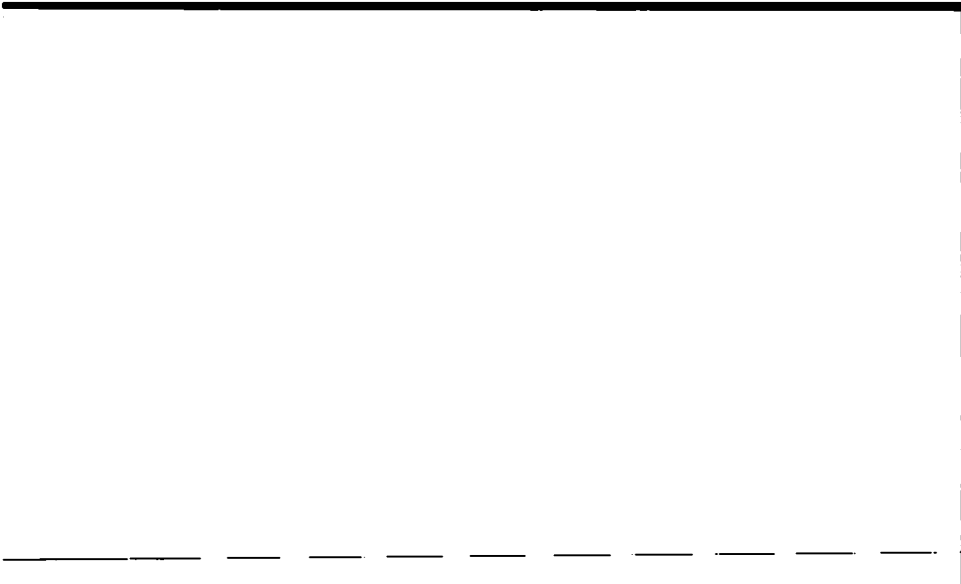
F 13 F-1-1

Italian cook rates marinara sauces (canned)

-1997-

Ag 15 E-1-2

Taste test of some of the hottest sauces on the market.-  
Rayburn



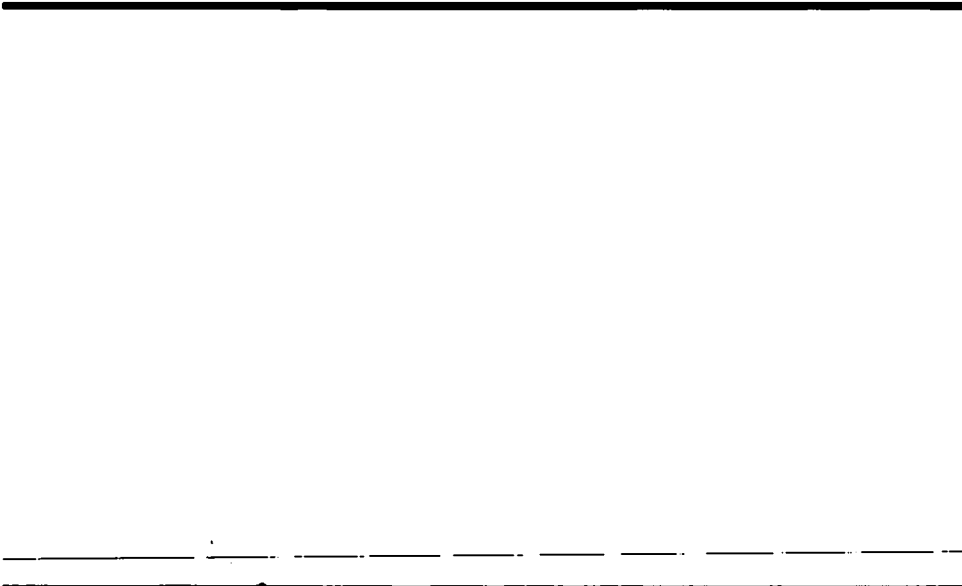
SAUCHINK, JUDITH : AUTO DEATH

---

1982

F 26, A-6-1 D  
& ESTATE OF DONALD HALE AWARDED \$650,000 FOR 1977 DEATHS  
ON ANNARBOR TRAIL

---



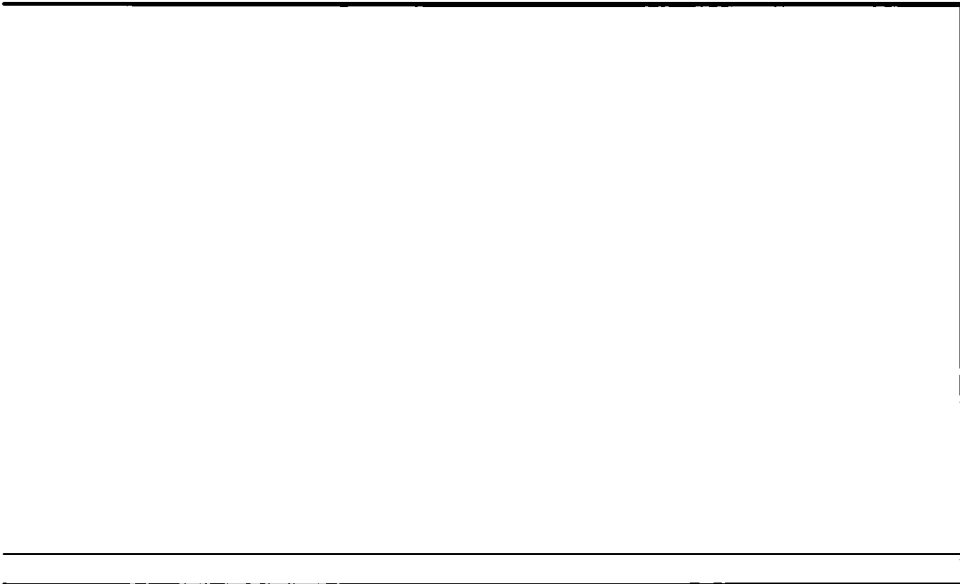
SAUCHINDA KRAPRAYOON: THAI PRIME MINISTER

1992

My 24, A-3-4

Bangkok, Thailand-Announced his resignation as prime minister

---



~~TIPTON, ETHEL~~

MURDER:

DETROIT

1958

~~SACIER, MRS. ETHEL TIPTON~~

Mr 26, 64-2

POLICE IN GULFPORT, MISS. HAVE CHARGED ABOVE WITH MURDER IN MYSTERIOUS  
DEATH OF A FORMER DET. USED CAR DEALER

JE 27, 10-4

PLEADS GUILTY TO MURDER OF JOHN LONCHART

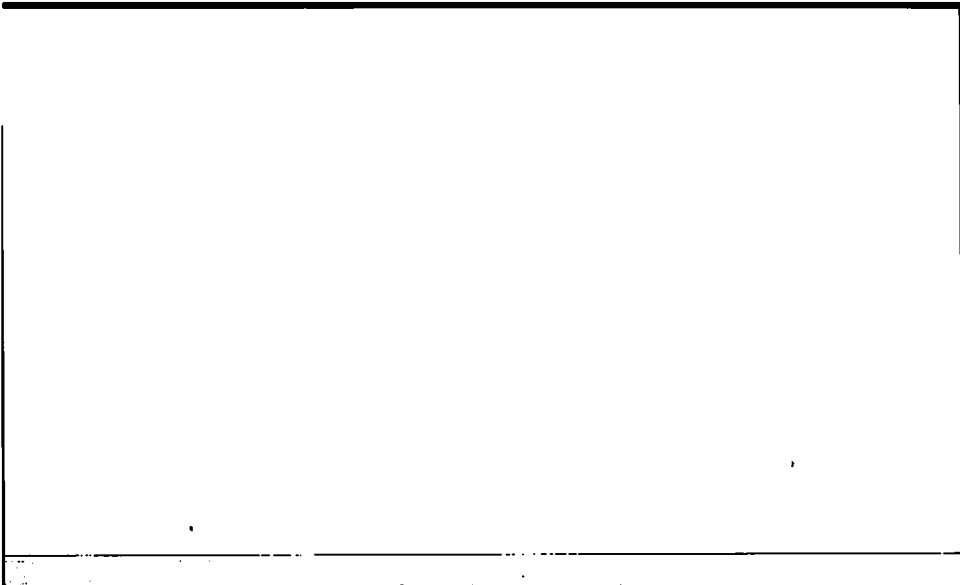
---1960---

Mr 4, A-12-1

ADMITS PARTY IN SLAYING OF JOHN LONCHART

JL 8, B-4-5

FACES 18 YRS. IN PRISON FOR VIOLATING MISSISSIPPI PAROLE





**SAUCIER, KEVIN : BASEBALL**

**1982**

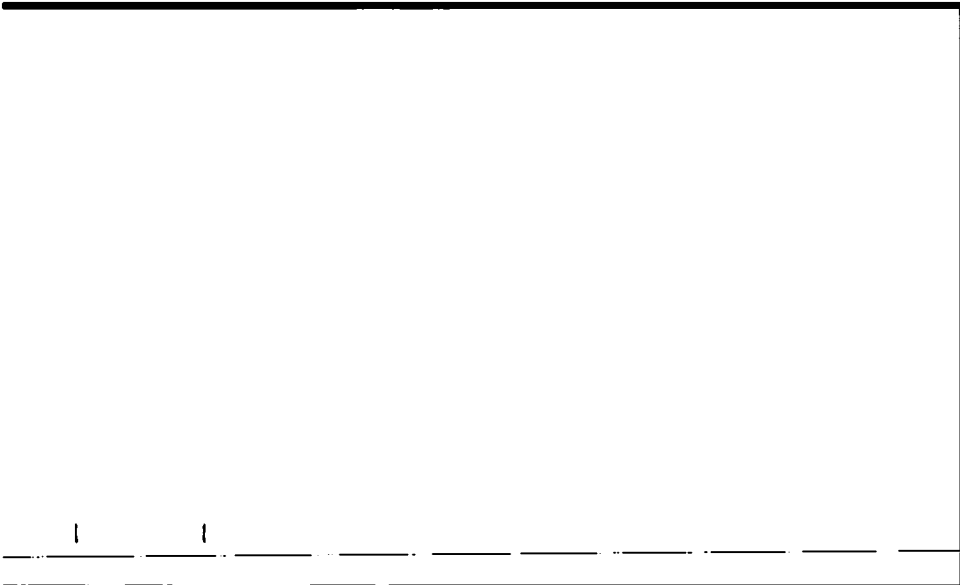
**JL 27, D-1-2**

**NY-OPTIONED BY TIGERS TO EVANSVILLE-GAGE**

**-1983-**

**AP17, C-1-1**

**PENSACOLA-QUITS-MARIOTTI,**

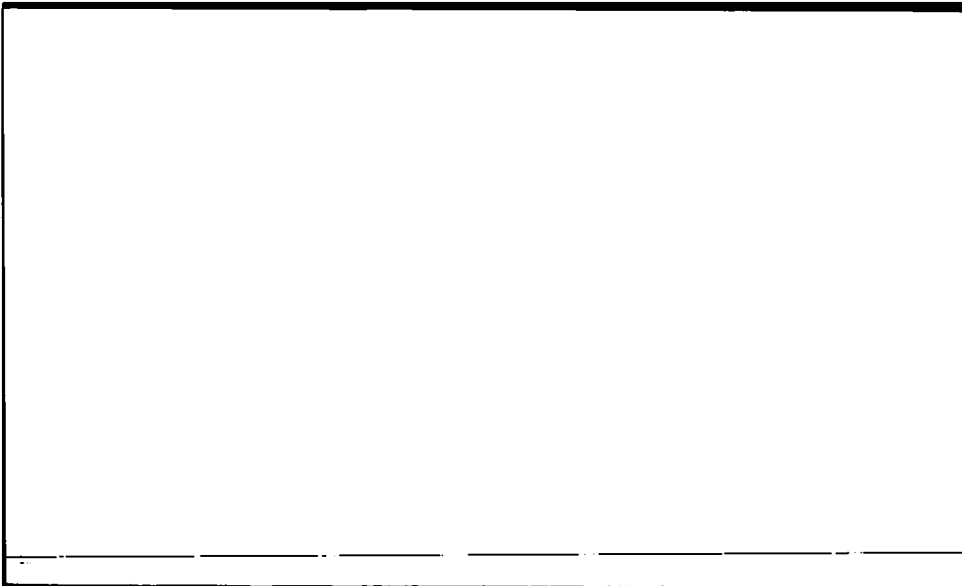


SAUCK, HAROLD - FIREMAN

1964

F 27, B-4-1

REPORT ABOVE IS RETIRING IS NOT TRUE



**SAUCKEL, FRITZ - NAZI WAR CRIMINAL**

**1945**

**INDICTED BY ALLIES FOR MAJOR WAR CRIMES**

**O 19, 35-3**

**---1946---**

**SENT TO DEATH IN GERMAN WAR TRIALS**

**O 1, 1-7**

**O 17, 21-3**

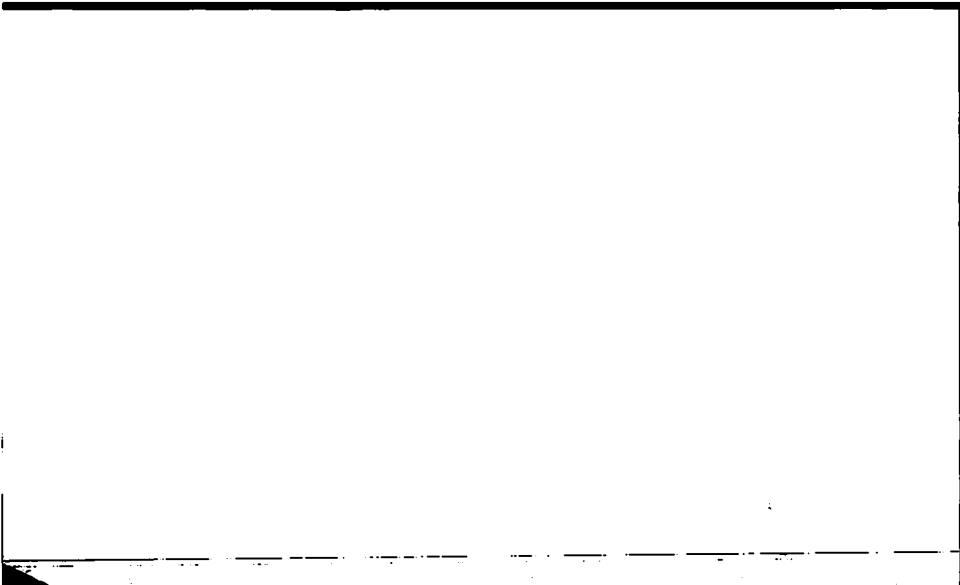
**GAVE IMPRESSION OF BELONGING TO JUNGLE RATHER THAN CIVILIZATION-MAIER**

**& JAARI**

**---1947---**

**WIFE CONVICTED OF BEING A LESSER NAZI**

**JE 17, 1 1-1 BS2**



SAUDEK, ROBERT - FORD FOUNDATION - RADIO TV DIRECTOR

1956

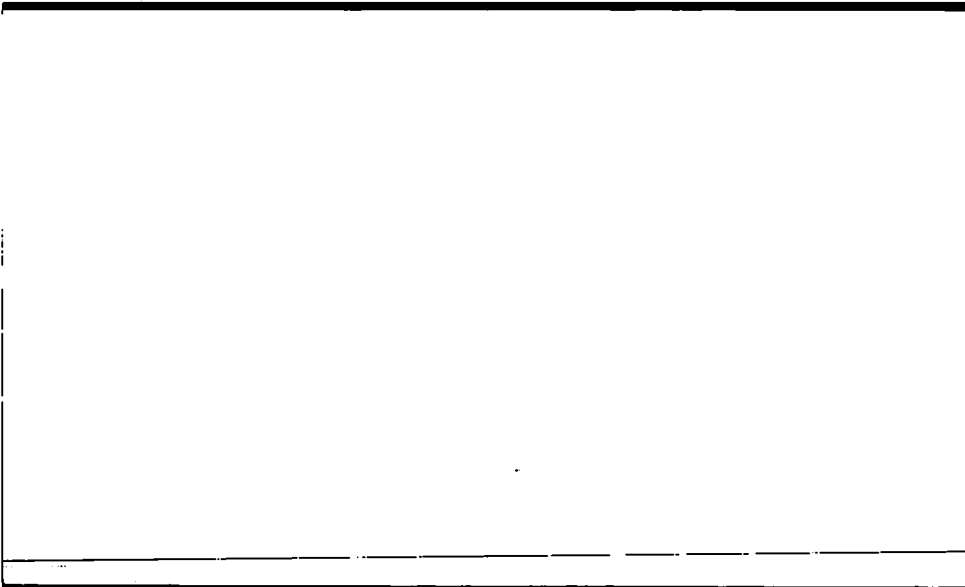
NYC-TO SPEAK AT 3 DAY CONF ON TV AT HARVARD SUMMER SCHOOL

JL 2, 32-2

---1957---

TO PRODUCE OMNIBUS\*-TO DROP TIES WITH FORD FOUNDATION-

F 2C, 32-3



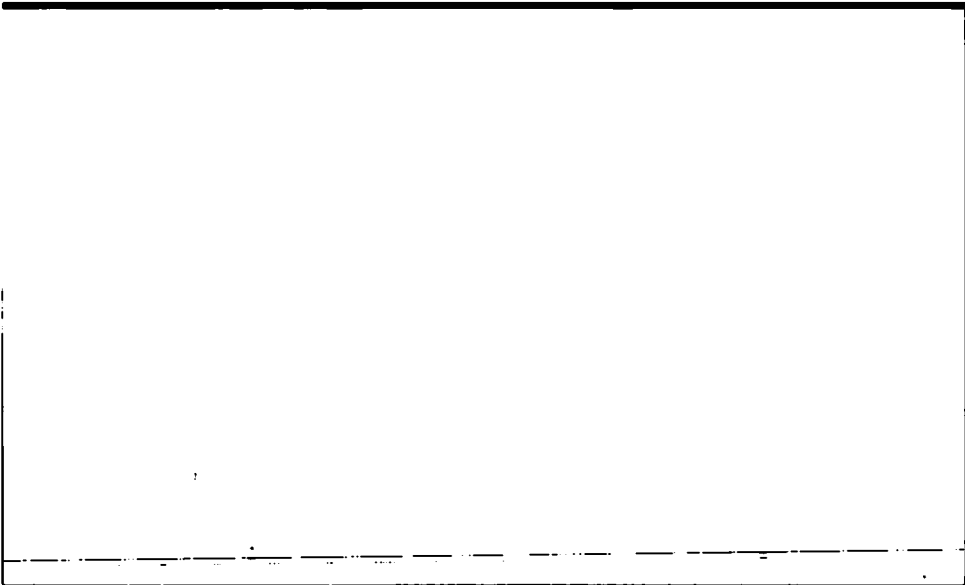


SAUDER, KENNETH J. - FRASER, MACOMB COUNTY SOLDIER

1945

SAVED LIVES OF 5 YRNKS IN BATTLE OF BASTOGNE  
WOUNDED, BASTOGNE

F 3, 1-5  
F 7, 17-7



1962

**SAUDI ARABIA - AERO**

- CAIRO-CREW OF AIR FORCE PLANE SEEKS POLITICAL ASYLUM IN UAR, 3 PLANE  
CREW TO DEFECT IN 2 WEEKS ---1978--- Ap 9, A-1-5
- 0 9, B-9-2
- WASH-FBI PROBES ALLEGATIONS MADE BY ARAB-AMER., MICHAEL SABA,  
OF SEN. STAFF MEMBER, STEPHEN BRYEN, OFFERED PENTAGON DATA ON SAUDI  
TO ISRAELI DEFENSE MINISTRY -1981- Je 28, A-3-3
- DC-SAUDIS WANT AWACS IN CASE ISRAELI STRIKE  
-1984- JA 17, A-4-1
- PARIS-TO BUY \$4.15 BILLION ANTI-AIRCRAFT DEFENSE SYSTEM FR  
OM FRANCE. -1991- Mr 21 A 4-5
- Middle East-At least 92 Senegalese soldiers who fought in  
~~the Persian Gulf war died when a Saudi transport plane~~  
crashed in northern Saudi Arabia

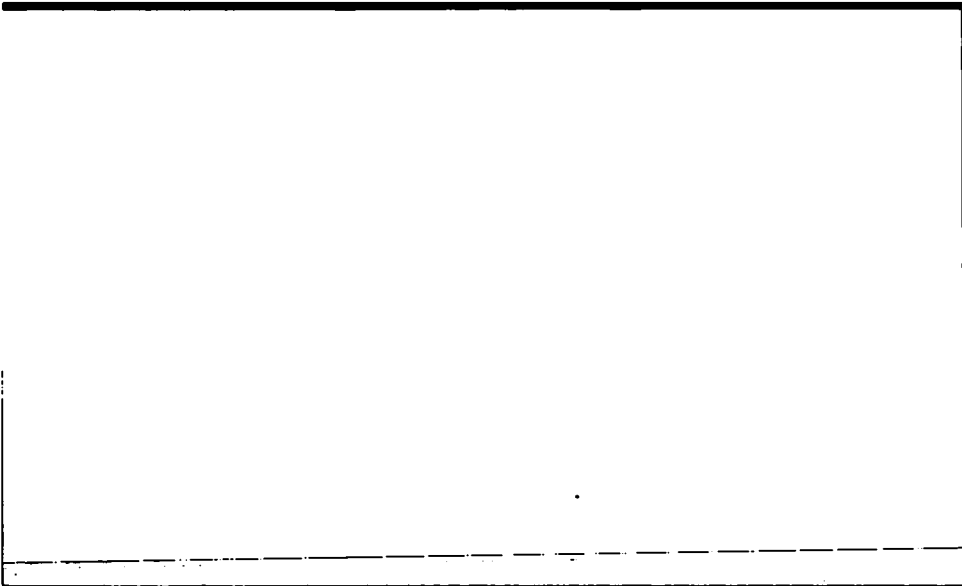


RIYADH-KING SAUD WANTS HIS BEDOUINS ON CAMEL BAG TO PLAY BAGPIPES  
 --1975-- AG 9, 25-5 F 9, A-22-1  
 VINNELL CORP., OF LA, AWARDED \$77 MILL. DEFENSE CONTRACT TO TRAIN  
 SAUDI ARABIAN TROOPS TO PROTECT OIL FIELDS F 11, A-4-2 3DOT  
 & IRAN URGED TO HIRE CIVILIAN TRAINERS BY PENTAGON DUE TO  
 BURDEN ON MILIT. F 12, A-5-1  
 EX-US ARMY FLIERS TRAINING IRANIANS F 13, C-6-4  
 CIVILIAN TRAINING CO. TO GIVE TACTICAL INSTRUCTION  
 MR 12, B-8-4  
 HOUSE INVESTIGATORS OK VINNELL CORP'S TRAINING DEAL WITH SAUDI ARABIA  
 NATL. GUARD -1985- Ap 7, A-7-4  
 Manama- Bahrain-Saudis inaugurate new military city

-1991-

Ja 13 A-1-1

Dhahran, S. Arabia- Saudi officers worry about army's readi-  
 ness to fight 'bloody battle' to liberate Kuwait

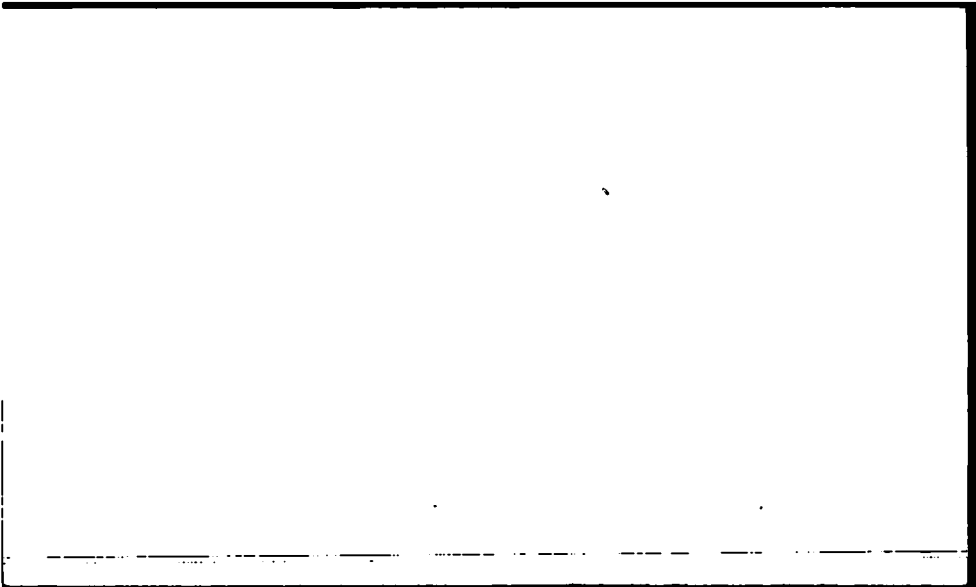


SAUDI ARABIA : DHAHRAN

1947

IS A TYPICAL AMERICAN TOWN

MR 9, ROTO 2



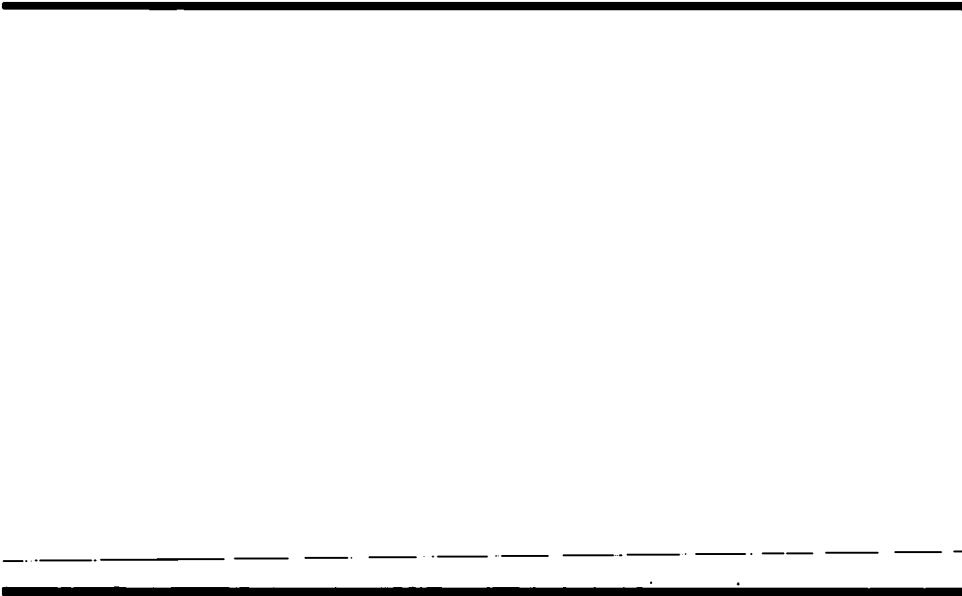


SAUDI ARABIA: CITIES: JUBAIL

1990

0 3 A 5-1

City's calm masks tense situation-Hamada



**SAUDI ARABIA ; CITIES : MECCA ; GRAND MOSQUE**

**1979**

**N 21, A-1-5**

**RIYADH-TROOPS ASSAULTED MOSLEM FANATICS OCCUPYING MOSQUE &  
RECAPTURED MOST OF ISLAM'S HOLIEST SHRINE. N 22, A-1-4  
ISLAMABAD, PAKISTAN-ENRAGED MOSLEMS REACTING TO ERRONEOUS RE  
PORTS INVOLVED IN TAKE-OVER OF MOSQUE STORMED US EMBASSY.**

**N 22, A-3-1**

**ARABIC-ISLAMIC LEADERS IN DET AREA SHOCKED BY SEIZURE OF  
MOSQUE-GEBERT**

**N 22, A-3-2**

**RIYADH-ARMED MOSLEM EXTREMISTS HELD FIRM IN 2ND DAY OF OCCU  
PATION.**

**N 23, A-8-1**

**JEDDAH-'DARK FATE' AWAITS THOSE WHO SEIZED MOSQUE**

**N 25, A-3-1**

**BACKGROUND ON MAHDIST FANATICS-CLARK**

**N 25, A-13-5**

**RIYADH-5TH DAY IN BATTLE TO RECAPTURE MOSQUE**

**N 26, A-1-6**

**RIYADH-SAUDIS ROUT REBELS AT MECCA**

**D 1, A-21-6**

**RIYADH-CLERICS FORCED TO ISSUE PRAYER CALL FROM MEDINA IN-  
STEAD MECCA.**

-1979-

D 5, A-6-5

RIYADH-FANATICS WHO HELD MOSQUE KILLED 60 SAUDI TROOPS &  
HURT 200 BEFORE BEING FLUSHED OUT.

-1980-

JA 2, A-15-6AM

RIYADH-GOV OF MECCA RESIGNED, OTHERS REMOVED REFLECTING DIS  
SATISFACTION OVER HANDLING OF LAST MONTH'S SIEGE.

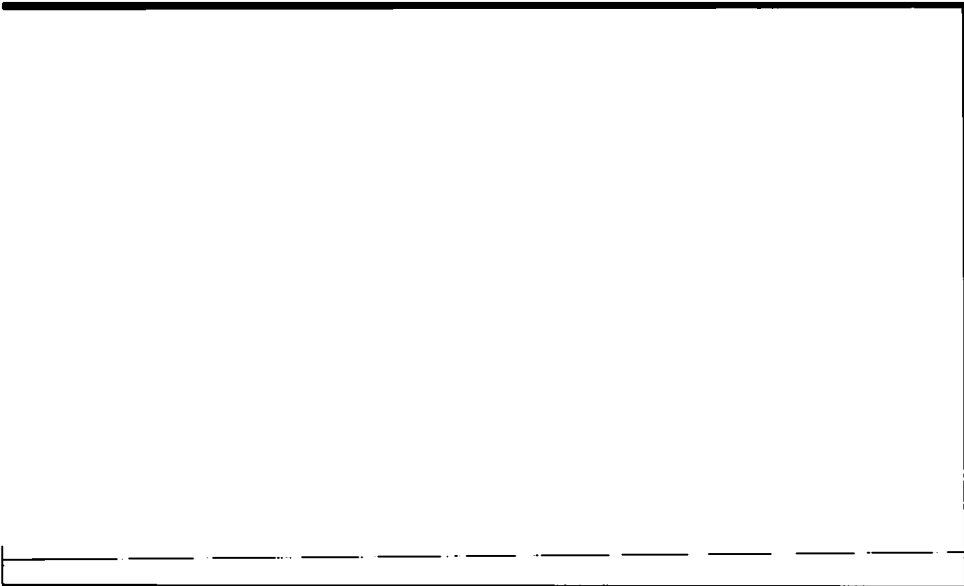
JA 9, A-13-1

RIYADH-63 MILITANTS BEHEADED FOR SEIZING MOSQUE

J1 11 A-3-6

Manama, Bahrain-1 killed as 2 bombs shake Mecca during annual pilgrimage to Islam's holiest city J1 12 A-3-2

Mecca, Saudi Arabia-Iran blames Saudi Arabia of planting bombs, also blames U.S. & Israel.



SAUDI ARABIA: CUSTOMS

1990

S 21 A-5-5

Dhahran- American troops adapting to Saudi ways.

O 21 A 3-2

Creative Saudi censors making sure that GIs don't see any  
sexy cover girls-Hamada



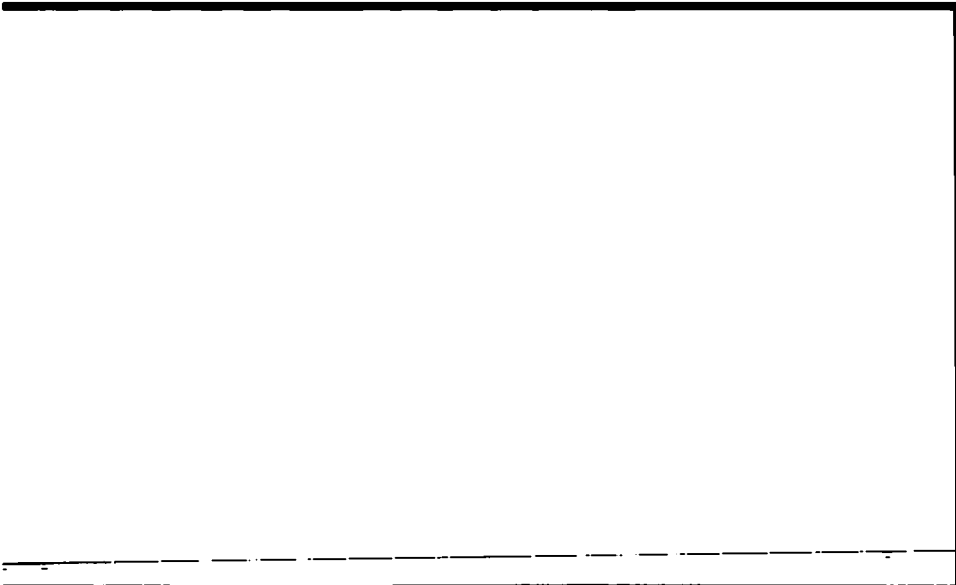


SAUDI ARABIA: DESCRIPTIVE

1960

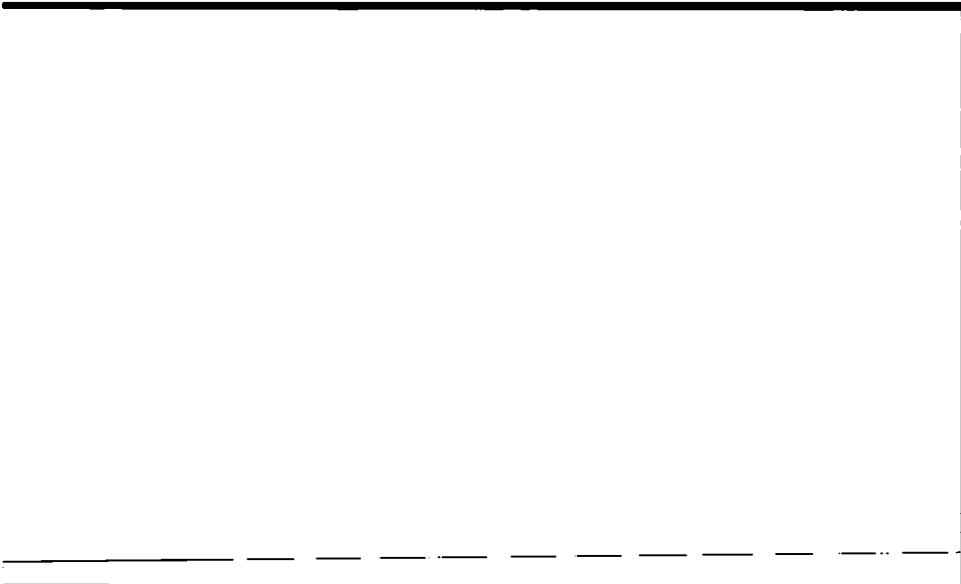
ABOVE'S CHANGING FACES-SHEEHAN

JL 6, E/9-1



F 24 A 2-1

Ashburn, Va.-Controversy here over Saudi govt. plan to  
build Islamic school



1975

~~SAUDI ARABIA: EXECUTIONS~~

Je18,A-1-4

PRINCE FAISAL IBN MUSAED, PUBLICLY BEHEADED FOR ASSASSINATION 3 MONTHS AGO OF UNCLE KING FAISAL.

-1980- JA 9, A-13-1

RIYADH-63 MILITANTS BEHEADED FOR SEIZING MOSQUE

-1989- Je 21 A-2-1

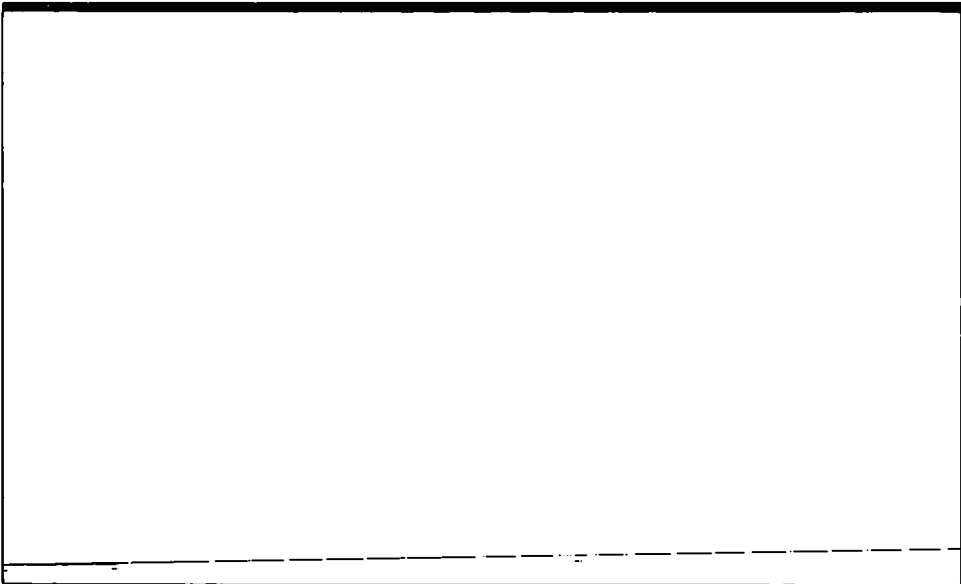
Manama, Bahrain-Country's official executioner says beheading is less difficult than chopping off hands of thieves

S 21 A-3-1

~~16 Kuwaitis executed in Saudi Arabia for planting bombs in Mecca during annual Muslim pilgrimage~~

~~-1994- N 6 A 5-5~~

Riyadh - 4 Nigerians convicted of murdering a woman after breaking into her home were beheaded.

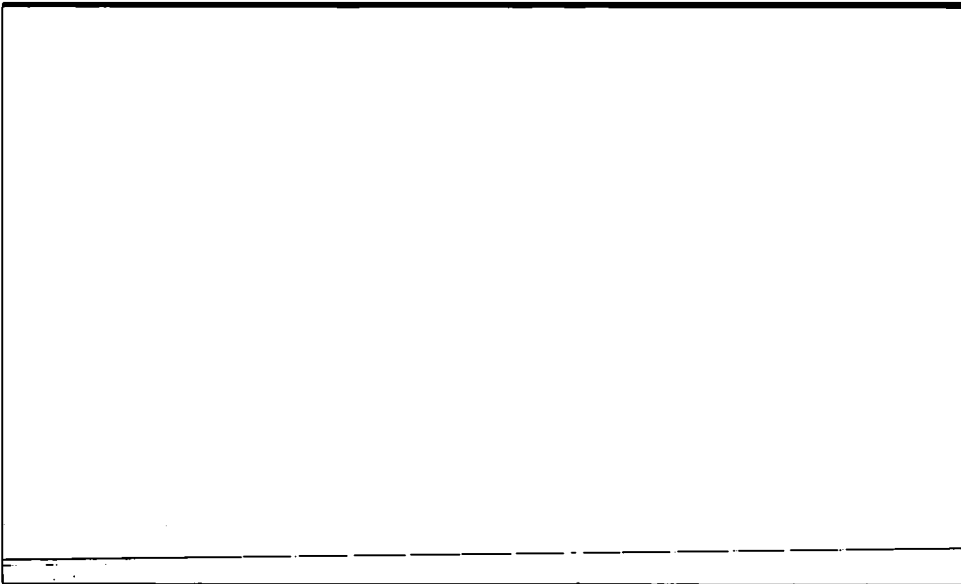


1962

SAUDI ARABIA: FINANCES: BUDGET

D 3, 4-1-5

DAMASCUS, SYRIA-GOVT ANNOUNCED BUDGET OF \$557.2 MILLION FOR '62-'63 FISCAL YEAR





O 3, 41-2

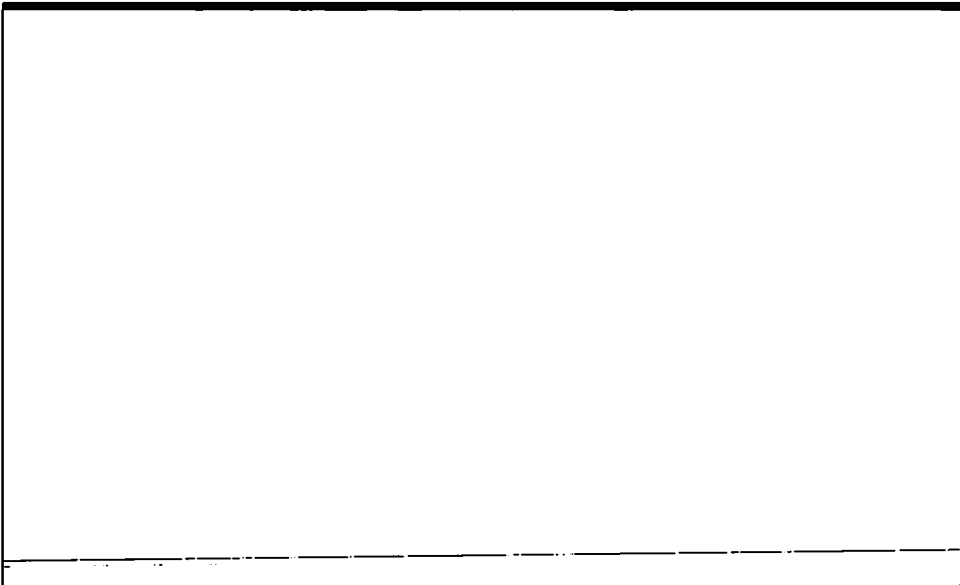
FEARS ABOVE IS DESERTING WEST

-----1958----- Ag 18, 22-1

HINT ABOVE'S AFFILIATION WITH UAW

--1975-- AP 1, B-3-1

BEIRUT, LEBANON-NEW RULER, KING KHALED TOLD NATION HE WILL SEEK  
COOPERATION WITH WEST ON OIL MATTERS, NO POLICY SHIFT



**SAUDI ARABIAN: FOREIGN RELATIONS: SOUTH YEMEN**

**1969**

N27, C-13-1

SAUDI ARABIA, S. YEMEN FIGHT OVER TERRITORY OF AL  
WADEEA.

N28, A-14-5

SOUTH YEMEN, SAUDI TROOPS CONTINUE TO CLASH AT BORDER.

D 4, A-6-5RACE

ADEN-50 SAUDIS KILLED IN BORDER BATTLE WITH ADEN TROOPS--

D 4, D-10-7RLF

ADEN-SOUTH YEMEN AND SAUDI ARABIAN TROOPS FOUGHT FOR 24 HOURS  
FOR CONTROL OF DISPUTED DESERT OUPPOST---

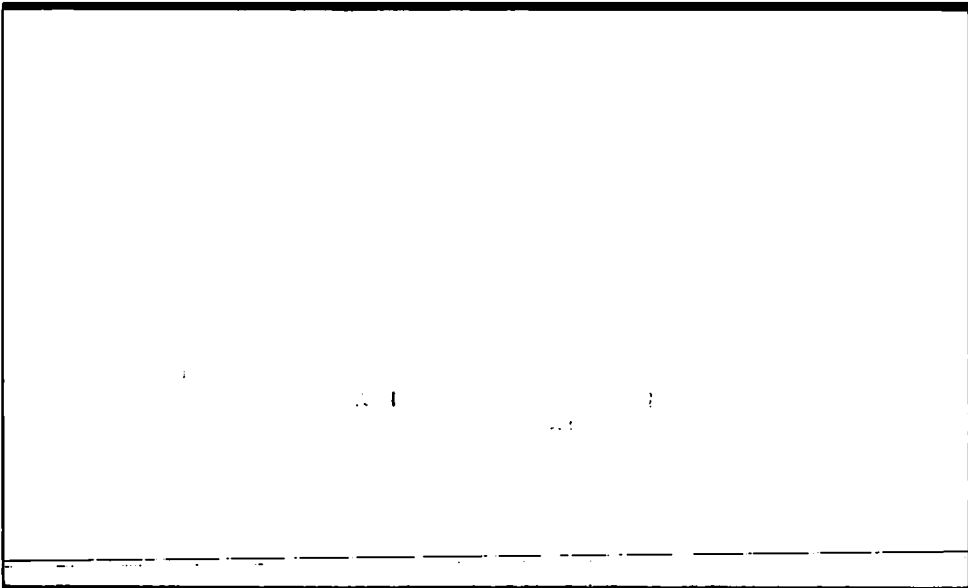
**-1978-**

**JA 28, A-7-1**

**LONDON-SAUDI & YEMEN BATTLE REPORTED**



**DAMASCUS-KING SAUD IN SYRIA FOR TALKS TO EASE TENSION** S 26, 64-3  
**DAMASCUS-PLEDGES SYRIA SUPPORT** S 27, 24-3  
**-1981-** MY 18, A-1-5  
**SAUDI ASKED TO URGE SYRIA TO USE RESTRAINT IN SYRIA-ISRAEL**  
**MISSILE CRISIS.**



Ag 19, 32-2 1H

NASSER EXTENDS TALKS WITH PRINCE FAISAL-LAMBERT

CAIRO-KING SAUD LEAVES BY AIR FOR HOME TODAY AFTER TALKS WITH PRES.  
NASSER OF UAR

---1959--- S 4, A-6-3  
---1962--- JA 20, R-5-6

CAIRO-BREAK IN DIPLOMATIC RELATIONS BETW. ABOVE &amp; U.A.R. IS IMMINENT

JL 22, A-4-3

CAIRO-UAR BANS ALL SUBJECTS OF SAUDI ARABIA &amp; JORDAN FROM ENTRY

N 6, A-1-8 MAIL

DAMASCUS, SYRIA-CHARGED UNITED ARAB REPUBLIC'S NAVAL UNITS & PLANES OF  
BOMBARDING 2 VILLAGES IN SOUTHWEST SAUDI ARABIA

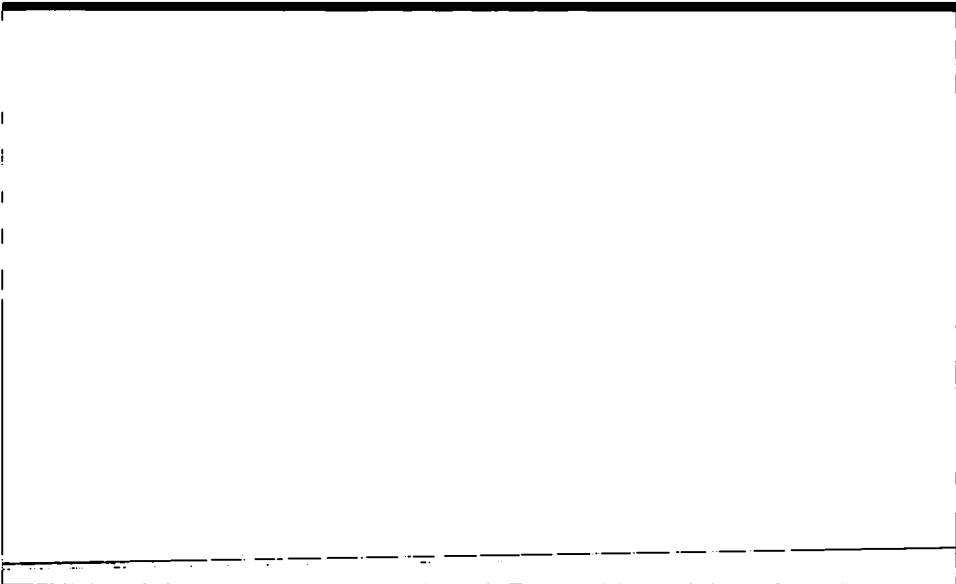
N 7, A-3-3

DAMASCUS, SYRIA-ACCUSED UNITED ARAB REPUBLIC OF ATTACKS BY SEA & AIR &  
THEN MASSED TROOPS TO BATTLE THREATENED INVASION

---1963---

JE 25, C-6-3

~~BEIRUT, LEBANON-SAYS EGYPTIAN PLANES BOMBED CLUSTER OF VILLAGES 30 MILES~~  
S INSIDE SAUDI TERRITORY JE 24





ABOVE REJECTS U.S. MILITARY PACT

F 10, 28-4

U.S. CLOSES IT FOREIGN AID MISSION IN ABOVE

O 18, 33-1

---1955---

PLAN TO SELL LIGHT TANKS TO ABOVE CANCELLED BY US

F 17, 1-8

EISENHOWER DECISION TO SHIP TANKS TO SAUDI ARABIA

F 20, 1-3

CONFRONTING 2 TOUCHY QUESTIONS

LEFT STATE DEPT.

EISENHOWER DECISION TO SHIP TANKS LEFT STATE DEPT.

F 20, 1-3

TOUCHY QUESTIONS-

CONFRONTING 2

US TANKS FOR ARABS NEAR SUEZ CANAL

MR 11, 1-14-1

MR 28, 35-4

BAHREIN, -18 AMER. BUILT TANKS REACH HERE

MY 10, 60-6 1H

ABOVE EXPECTED TO ASK U.S. FOR MORE PLANES, GUNS IN EXCHANGE FOR 5 YR

EXTENSION OF THE DHAHRAN AIRFIELD PACT

JE 14, 24-6

MRS THELMA RICHMAN, JEWISH LEADER, SAYS US BOWS TO ARAB BIGOTS

---1957---

F 8, 1-4 LF

KING SAUD & PRES. KE ANNOUNCE PACT ON U.S. USE OF SAUDI ARABIA LAND  
FOR U.S. AIR BASE

F 9, 2-1

KING SAUD HEADS HOME WITH \$150 MILLION AIR BASE

DEAL-HIGGINS

F 13, 36-1

MILITARY HANDOUTS, BUT WITHOUT A PLAN-EDIT.

-----1957-----

F 14, 4-1 5\*

DULLES PLAN TO GET ISRAEL TROOPS OUT OF EGYPT RUSHED TO KING SAUD

AP 9, 21-3

EXTENDS FOR 5 YRS PACT FOR U.S. SUE OF AIR BASE AT DHAHRAN

AP 12, 32-8

U.S. & SAUD AGREE IN NOTE ON MIDDLE EAST

J 26, 37-1

OMAN REVOLT THREATENS US-SAUDI ARABIA TIES-BARNES-

O 6, 6-15-8

AMMAN, JORDAN-SAUDI ARABIA DENIES AID PACT FROM IKE DOCTRINE

-----1958-----

J 18, 1-8

U.S. TANKER PLANES FORBIDDEN PASSAGE OVER SAUDI ARABIA

-----1960-----

MR 27, A-19-4

CAIRO-ARABS FIRE ON DOWNED U.S. PLANE

-----1961-----

MR 17, A-1-4

KING SAUD CANCELS PACT WITH U.S. FOR U.S. TO KEEP AIR BASE RIGHTS AT

DHAHRAN AIRFIELD-HIGHTOWER

MR 18, A-4-2

DHAHRAN MIRAGE-DIT.

-----1963-----

JA 7, A-3-1 FIN 3

CAIRO-EGYPT-IT'S NEWSPAPERS PUBLISHED UNDER BANNER HEADLINES REPORTS

THAT US NAVAL UNITS WERE IN SAUDI ARABIAN WATERS TO DEMONSTRATE AMERI

CAN SUPPORT FOR COUNTRY

-----1966-----

JE 20, B-5-6

KING FAISAL AZIZ AL SAUD TO ARRIVE IN U.S. JE21 TO VISIT LBJ-BARNES

JE 23, D-9-5

WASH- LEAVES WASH WITH ASSURANCE US WILL PROTECT HIS COUNTRY'S TERRI

RITORIAL INTEGRITY-MARTON

SAUDI ARABIA - FOREIGN RELATIONS - UNITED STATES

1966

NY-NY SLAPS FAISAL FOR REMARK, DINNER CANCELED AFTER KING FAISAL OFF  
ENDS JEWS

JE 23, A-1-1 6\*

MAYOR LINDSAY , CANCELED DINNER FOR KING FAISAL-BOWS TO POLITICS-EDIT

JE 24, A-22-1

--1967--

JL 9, A-14-3

CAIRO-READY TO RESUME EXPORTING OIL TO U.S. & GT. BRITAIN

---1971---

MY 27, A-21-1

KING FAISAL WELCOMED IN IS BY PRES. NIXON CITES STRAINED TIES WITH IS IN  
ISRAELI AGGRESSION

---1973---

AP 19, A-2-4

SAUDI ARABIA PROMISES MORE OIL IF U.S. REVISES ITS MIDDLE  
EAST POLICY

MY 19, A-4-1

CONTRACT WITH GREAT BRITAIN AN OIL BREAK FOR WEST-EDIT.

MY 27, A-20-1

NEGOTIATING WITH U.S. FOR PURCHASE OF \$500 MILL WORTH OF  
NAVY SHIPS, COMMUNICATIONS EQUIPMENT, AND TRAINING HELP

JL 12, C-4-1

JIDDA---DILEMMA: ARAB LOYALTY OR AMERICAN DOLLAR?

-1973-

JL 17, A-16-1

FAISAL USES OIL AS LEVER FOR MIDEAST PEACE. HOAGLAND.

S 5, C-22-1

SAUDI OIL CUTBACK THREATENED.

S 129, A-17-4

TALKS CONTINUE OVER POSSIBLE SALE OF PHANTOM JETS TO SAUDIS

S 26, B-11-1

KISSINGER MIDEAST PLAN REPORTED OKD BY SAUDI.

O 14, A-15-1

US WARNED ON AID TO ISRAEL, SAYS PAPER.

O 19, A-2-1

THREATENS TO CUT OFF US OIL SUPPLY

O 21, A-1-5

AMMAN, JORDAN-SAUDI ARABIA TO CUT US OIL SHIPMENTS BECAUSE OF  
US ARMS SUPPLIES TO ISRAEL

N 4, A-2-4

SAUDI ARABIA WIDENS OIL BAN IN NEW SWIPE AT US.

N 30, A-2-3

US BOOSTS AUDI MILITARY AID. HEINL

-1974-

JA 15, A-2-5

BEIRUT--FAISAL EASES OIL CONDITIONS.

**SAUDI ARABIA : FOREIGN RELATIONS : UNITED STATES** 1974

- KISSINGER TALKS TO FAISAL IN BID TO END OIL EMBARGO. MR 3, A-2-1  
MR 26, A-2-1
- SAUDI ARABIA RESUMES OIL SHIPMENTS TO USA AP 8, C-8-2
- BEIRUT--SIGNED CONTRACT WITH UNNAMED US FIRM TO DEVELOP MISSILE NETWORK IN DESERT KINGDOM. AP 30, A-8-2
- LONG BEACH CALIF--FIRST OIL TO ARRIVE IN US CAME ABD SUPERO TANKER E HORNSBY WASSOM. MY 15, A-16-1
- ROYAL FAMILY'S GIFTS OF OVER \$52,000 IN JEWELRY TO MRS. PAT NIXON & DTRS. DEFENDED BY WHITEHOUSE JE 9, A-10-4
- WASH-& US SIGNED ECONOMIC & MILITARY AGREEMENT JE 15, A-1-4
- ARABS WANT CITY BACK BEFORE THERE IS LASTING PEACE. JE 16, A-18-4
- JIDDA-NIXON TOLD KING FAISAL AT BANQUET JE 14, THAT HE LOOKS TO SAUDI ARABIA FOR WISDOM AS WELL AS OIL N 7, A-10-1 RACE
- KISSINGER GETS SAUDI ARABIAN PLEDGE TO TRY TO KEEP CRUDE OIL PRICES FROM RISING

-1-974--

N 24, A-7-1

-4975--

JA 9, A-2-2

COUNTRIES END 1ST ROUND OF TALKS THAT COULD LEAD TO SALE OF  
AMER. ARMS  
CONCLUDES \$756 MILL. DEAL TO BUY SEVERAL SQUADRONS OF US JET  
FIGHTER PLANES F 9, A-22-1

DEFENSE DEPT. AWARDS \$77 MILL. CONTRACT TO VINNELL CORP. OF LA TO  
TRAIN SAUDI TROOPS TO PROTECT OIL FIELDS F 11, A-4-2

DEFENSE CONTRACT TO VINELL CORP. FOR TROOP TRAINING QUES-  
TIONED BY CONGRESSMEN F 13, C-6-4

AMERICAN TRAINING CO. TO GIVE TACTICAL INSTRUCTION TOO  
MR 25, A-1-3

US ALLY KING FAISAL ASSASSINATED MR 25 BY NEPHEW, PRINCE FAISAL  
IBN MUSAED IBN ABDULAZIZ MR 25, A-1-4

MR FAISAL'S FRIENDSHIP WITH US, MODERATION ON MIDEAST NOTED - RYAN  
MR 25, A-2-1

FAISAL: ASSASSINATION SEVERE BLOW TO MIDEAST POLICY OF US  
MR 29, A-2-1

PRINCES ATTENDING U-M BELIEVE ASSASSINATION WON'T AFFECT  
FRIENDLY RELATIONS BETW. SAUDI ARABIA & US - GEBERT D 18, A-15-1 1D  
WASH-AMER JEWISH CONG SUEING KISSINGER & 5 OFFICIALS OVER

1974 U.S.-SA PACT ON ECON COOP

1976

**SAUDI ARABIA: FOREIGN RELATIONS: UNITED STATES**

F25, A-2-6

**TREASURY SEC. WM. SIMON TO PROMOTE COOPERATION BETWEEN  
2 COUNTRIES.**

S26, A-11-1

**WARNS THAT US NEEDS ARAB WORLD MORE THAN ARABS NEED THE  
US.**

---1977---

MY 11, C-8-4

**MICH. MAN, JOHN P. HUMMON, DIRECTS US EFFORTS IN SAUDI ARABIAN  
AID PROG. - W. B. SMITH**

0 16, A-5-3

**NEW YORK - LOUIS J. LEFKOWITZ CALLED OFF NY BIAS PROBE OF  
PRINCE SAUD AL-FAISAL' RIGHTS VIOLATED WHEN REFUSED APT.**

0 17, B-1-2 ST

**DC - PRES. CARTER MAY OK A SAUDI STOP OVER**

-1978-

JA 3, A-1-6

**RIYADH - PRESIDENT ARRIVES IN ARABIA FOR TALKS**

JA 5, N-6-1

**GLORIA STEINEM BLASTS PRES. CARTER IN ARAB FOR FAILING TO  
OBJECT WHEN HIS WIFE ROSALYNN WAS EXCUSED FROM STATE DINNER**

---1978---

8 JA 10, A-1-5

RIYADH, SAUDI ARABIA-SHEIK AHMED ZAKI YAMANI RULED OUT INCREASE IN OIL PRODUCTION FOR 2 YRS THAT US SUGGESTED

JA 16, A-6-5

RIYADH-JAMES SCHLESINGER SAYS HE DIFFERED WITH SAUDI LEADERS

F 11, A-4-3

DC-U.S. PLANS TO HELP SAUDIS BUILD 2 MILITARY SCHOOLS

AP 9, A-3-5

WASH-FBI REPORTED INVESTIGATING SEN. AIDE, STEPHEN BRYEN, ACCUSED OF GIVING SAUDI DATA TO ISRAEL

MY 2, A-1-6

WARNED US TO SELL F15 JET FIGHTERS OR HAVE OIL PRODUCTION REDUCED

---1979---

F 1, A-16-3

MOSCOW-SAUDIS COULD WOO SOVIETS, RUSSIAN SAYS

F 2, A-8-6 AM

PALM BEACH-U.S. URGED TO GET TOUGH WITH SAUDIS ON PEACE

F 24, A-1-4

WASH-CROWN PRINCE FAHD CANCELS TALKS IN WASH. IN MID-MARCH WITH PRES. CARTER

MR 9, A-1-1

US TO AID SAUDI AIR DEFENSES

AP 8, A-1-1

LONDON-SHEIK AHMED ZAKI YAMANI WANTS MODERATION-KUNZ



**SAUDI ARABIA : FOREIGN RELATIONS : UNITED STATES 1979**

My 4, A-9-6

**DC-SA GETS U.S AID FOR ITS NAVY**

My 7, A-3-3

**KUWAIT-U.S, SAUDI RIFT ON 'LEAK' IS REPORTED**

S 20, A-3-5

**WASH-PRINCEBADAR WARNS US ON MILITARY PRESENCE IN OIL-RICH PERSIAN GULF REGION**

O 11, A-16-1

**DC-US HAS SOLD 5 TIMES AS MUCH WEAPONRY TO S. ARABIA THAN TO ISRAEL.**

O 13, A-5-1

**LONDON-ECONOMIST MAGAZINE SAYS U.S BOOSTED SAUDI FORCE**

N 25, A-3-4

~~**RIYADH-SAUDIS WARN U.S TO CONTROL FIRMS' OIL PROFITS**~~

D 5, A-3-2

**SAUDI ARABIA IS AMER'S LARGEST FOREIGN OIL SUPPLIER. OIL MINISTER WALKS OUT OF MEETING IN OIL TALK CLASH.**

D 18, A-3-2

**DC-US DELEGATION TO DISCUSS LETTING AMER FORCES USE SAUDI BASES IN TIMES OF CRISES.**

-1979-

D 18, A-3-2-400T

DC-OBJECTIVE IS TO GET PERMISSION TO USE SAUDI BASES FOR US IF ANOTHER CRISIS ERUPTS IN MIDDLE EAST.

-1980-

F 6, A-3-56

RIYADH-SAUDIS POKER AID FOR PAKISTAN

My 9, A-1-1

DC-EXECUTION MOVIE STIRS CONTROVERSY, 'DEATH OF A PRINCESS'

My 9, A-10-6

PBS DEFENDS 'PRINCESS' FILM

My 10, A-1-3

FILM SPLITS ARABS-KONICKI

JE 18, A-3-5

DC-SAUDI REQUEST TO IMPROVE COMBAT CAPABILITY OF US F15 FIGHTERS DRAWS OPPOSITION FROM ISRAEL

Ag 27, A-6-2

BROADCAST STATEMENT BY SAUDI DEFENCE MINISTER  
CONFIDENTIAL  
OF APPROVAL OF SALE OF NEW DEFENSE EQUIPMENT FROM US.

S 4, A-2-4

DC-SAUDI GOVT HAS GAINED 100% CONTROL OF ARABIAN AMER OIL CO TO END 47 YRS OF AMER OWNERSHIP.

S 30, A-1-5

U.S WEIGHS AERIAL WATCH ON IRAN WAR, AID TO SA

**SAUDI ARABIA : FOREIGN RELATIONS : UNITED STATES 1980**

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DC-US SENDING IN MORE EQUIPMENT & AIRMEN TO BOLSTER SAUDI'S  
AIR DEFENSES. 0 6, A-1-4  
0 9, A-1-4

US SENDING TECHNICIANS TO REVIEW SAUDIS AIR DEFENSES.

-1981-

JA 8, A-20-5

JUDDAH-SAUDI PRESS NOT ALLOWED TO PRINT NEWS OF VISIT BY  
HENRY KISSINGER.

JA27, A-4-1

TAIF-SAUDIS ASSAIL U.S AT ISLAMIC SUMMIT, FOR SUPPORT OF  
ISRAEL

F 21, D-2-3

ISRAELI FOREIGN MINISTER YITZHAK SHAMIR EXPRESSED HIS COUNTRY'S  
OPPOSITION TO U.S PROPOSALS TO BOOST OFFENSIVE. ORX

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F 27, A-3-3

DC-U.S TO SELL ARMS TO SAUDIS

MR 5, A-8-3

DC-HAIG TRIP TO FOCUS ON SAUDI ROLE

MR 10, A-14-5

AMER JEWISH LEADERS CONCERNED ABOUT SALE OF ARMS TO SAUDIS

-1981-

MR 11, A-14-1

ARMING SAUDI ARABIA-EDIT

AP 16, A-5-1

DC-REAGAN ADMINISTRATION WILL SELL SAUDIS MISSILES, RADAR  
GEAR.

AP 20, A-3-5

SAUDI OIL MINISTER SEEKS 1-PACKAGE ARMS DEAL.

AP 21, A-3-3

DC-SEN CARL LEVIN WANTS TO KILL DEAL-DUTHIE

AP 22, A-1-4

DC-RES. REAGAN ENDORSED THE SALE OF MILITARY AIRCRAFT TO  
THEM.

AP 23, A-6-4

DC-ISREEL OPPOSED TO PROPOSED US SALE OF AIRCRAFT TO SAUDIS

MY 4, A-1-5

REAGAN HAS PROMISED TO SELL SAUDIS THE AWACS PLANE SYSTEM

MANY PROTEST-PIPP

MY 4, A-3-6

BONN-US TO SUPPLY SAUDIS WITH 200 XM-1 TANKS. SAYS REPORT.

JL 29, A-2-1

DC-ILS ENVØØ ROBERT NEUMANN FIRED. CRITICAL

**SAUDI ARABIA : FOREIGN RELATIONS : UNITED STATES 1981**

**AG 3, A-5-1**

**DC-REAGAN SET TO GIVE CONGRESS INFORMAL NOTICE OF US PLANS TO SELL AWACS TO SAUDIS SAYS HOWARD BAKER. S 12, A-1-6**

**DC-REAGAN SAYS SAUDIS WILL NOT JOIN PEACE EFFORT UNLESS SALE COMPLETED. S 14, A-1-6**

**KUWAIT-EXPECTS TO BE REWARDED BY US FOR KEEPING OIL PRICES LOW. S 15, A-2-4**

**HAIG CONCERNED ABOUT ANY CANCELLATION OF PLANE SALE. FAILURE OF SALE WOULD BE SETBACK. S 18, A-1-6**

**DC-HALF OF SENATE SPONSORING RESOLUTION OPPOSING SALE OF AWACS S 24, A-14-4**

**SENATE PUTS STRINGS ON AWACS SALE. S 25, A-2-5**

**DC- DISCUSSIONS ON ARMS SALE CENTERED ON US PROPOSED REQUIREMENT THAT AMERICANS BE INCLUDED ON CREWS. S 26, A-3-5**

**REAGAN SAID VETO OF SALE COULD HAMPER US ABILITY TO BRING PEACE IN MIDEAST. S 27, A-3-2**

**DC-REAGAN BATTLES TO SAVE PROPOSAL TO SELL PLANES.**

-1981-

S 28, A-1-5

TAIF-SAUDIS REFUSES TO LET US PERSONNEL FLY PLANES BEYOND  
NECESSARY TRAINING PERIOD.

S 29, A-6-1

DC-REAGAN PRESENTS ITS CASE FOR SELLING PLANES.

O 1, A-5-1

PRES. REAGAN'S FORMAL PROPOSAL FOR \$8.5 BILLION SAUDI ARMS  
SALE WENT TO CAPITOL HILL TODAY.

O 1, A-1-44DOT

DC-SAUDIS AGREE TO US FLIERS ON AWACS

O 4, A-3-3

JEDDAH-SAUDIS RULE OUT YANKS ON PLANES

O 6, A-1-5

DC-REAGAN 'SALESMEN' PUSH AWACS DEAL

O 8, A-8-4

DC-PANEL KILLS AWACS DEAL

O 14, A-14-1

SENATE SHOWDOWN ON AWACS-EDIT

O 15, A-1-2

DC-HOUSE REJECTS SALE OF AWACS.

O 16, A-1-6

DC-REAGAN BID FOR AWACS SALE GAINS

O 28, A-12-1

DC-REAGAN HAS ADVANTAGE IN SEN VOTE ON AWACS SALE. PRO &  
CON ON ISSUE.

**SAUDI ARABIA ; FOREIGN RELATIONS ; UNITED STATES**

1981

0 29, A-1-1

**DC-REAGAN PULLED OFF 52-48 VICTORY IN SEN FOR \$8.5 BILLION  
AWACS SALE.**

0 29, A-1-5

**DC-REAGAN'S LETTER, FOLKSY CHARM & PRESSURE POLITICS SEWED  
UP VICTORY IN SENATE.**

0 30, A-6-1

**DC-AWACS VOTE GETS MIXED RESPONSE -1982-**

F 7, A-4-1

**RIYADH-2 NATIONS MAY CO-PRODUCE US DESIGNED WEAPONS.**

F 10, A-8-1-2DOT

**MUSCATI, OMAN-2 SIDES WRAPPED FINAL DETAILS ON ARMS SALE**

JE 14, A-1-4

**JIDDA-CROWN PRINCE FAHD ARCHITECT OF COUNTRY'S PRO-WESTERN  
ALIGNMENT TOOK CONTROL AS MONARCH OF DEATH OF KING KHALED.**

JE 16, A-14-1  
JE 28, A-2-6AM

**A NEW KING OF THE SAUDIS-EDIT  
LONDON-THREAT BY KING FAHD MAY HAVE PLAYED PART IN RESIGNAT  
ION OF ALEXANDER HAIG AS SECY OF STATE**

-1983-

O 13, A-7-1

US MAY USE F-15 JETS IN PERSIAN GULF EXERCISE WITH SAUDIS.

-1984-

MY 26, A-1-3

DC-REAGAN SENDS 220 STINGER MISSILES TO HELP CONTROL CRISIS  
IN PERSIAN GULF.

MY 30, A-1-6

DC-ISRAEL OBJECTED TO US SALE OF STINGER MISSILES

JE 6, A-5-1

LONDON-US AIDED SAUDIS ON/ATTACK ON IRANIAN FIGHTERS IN THEIR AIR SPACE.  
E. US PILOTS WERE FLYING AWACS PLANES-SCHUSTER

D 7, A-6-1

ABU DHABI-CASPAR WEINGERGER TALKS DEFENSE WITH SAUDIS

-1985-

JA 8, A-2-1

DC-KING FAHD TO MEET WITH REAGAN TO DISCUSS MIDEAST SITUATION.

F 12, A-2-4

DC-US ASKS SAUDIS TO USE THEIR INFLUENCE TO BRING ABOUT  
NEGOTIATIONS BTWN ISRAEL & ITS ARAB NEIGHBORS.



SAUDI ARABIA : FOREIGN RELATIONS : UNITED STATES 1985

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S 6, D-11-1

US can count on use of Saudi bases S 8, A-8-1

US preparing arms package for Saudi Arabia S 17, E-1-1

DC-Reagan gives Saudis go-ahead to buy advanced British planes. My 7, A-5-5

DC-Sen rejected proposed arms sale to Saudis

-1986-

My20, A-6-1 4dot

DC-Reagan may modify arms deal for Saudis My 22, A-6-3

DC-Reagan vetoed resolution blocking sale of arms

---

Je 6, A-1-4

DC- Senate voted to permit Pres. Reagan to proceed with a \$265-million missile sale to them. Je 19, A-6-2

DC-Saudis to get AWACS planes.

-1986-

D 4, A-18-4

DC-\$60million for arms reported paid in secret plan to aid  
Iran

1987-

My20, A-1-4

DC-Pentagon angered at Saudi refusal to intercept Iraqi  
jet that hit USS Stark in Persian Gulf My21, A-1-2 4dot  
DC-U.S placed hold on sale of F-15 fighters to Saudis

Je 12 A-6-1

DC-Bowing to pressure from congress, Reagan withdraws offer  
of missile sale to Saudi Arabia.

Je 21 A-2-6

NY-Saudi Arabia has secretly helped finance U.S. foreign  
policy.

Ag 10 A-10-1

Bahrain--New U.S. ambassador to Saudi Arabia is Hume Horan  
53.

Ag 26 A-14-1

What have we gotten for \$24 billion in arms sold to Saudis?  
-Edit.

0 27 A-3-2

DC-Pro-Israel funds flood Capitol Hill.--Peterson

Mr 7 A-1-5

DC- Saudis funded Nancy Reagan's drug war in 1985.

Mr 13, A-7-5

DC - King Fahd of Saudi Arabia contributed \$1 million to Barbara Bush's campaign for illiteracy.

Ag 8 A=1-6

DC- Bush sends troops into Saudi Arabia, says 'stand up for what's right'

Ag 8 A-3-1

DC- Analysts say sending troops to Middle East is big risk, could start protracted commitment

Ag 9 A 1-2

DC - Bush's decision to send troops to Saudi Arabia during the Persian Gulf conflict is a make-or-break test of his presidency.

Ag 9 A 1-3

Bush consulted with 14 Arab-Americans, Salman Sesi of Birmingham, MI, a lawyer was one of them, on how the US should handle the Persian Gulf conflict. - Hamada

-1990-

Ag 10 A 1-2

DC - For troops sent to Saudi Arabia, it will be a strange culture and a forbidding land.

Ag 10 A 5-1

DC - Lt Gen Charles Horner, 53, is the commander of Operation Desert Shield.

Ag 12 A 7-1

DC - Arab leaders needed more time to react to aggression.

Ag 13 A 1-4

Monthly bill for US forces in Saudi will cost \$300 to \$440 million a month.

Ag 14 A 4-5

DC - Saudi mission strains the military.

O 26 A-3-5

NY- Yemeni leader blasts Saudis for inviting U.S.-led forces into kingdom

O 26 A-3-5

DC- U.S. considers possibility of military strike

-1991-

Ja 11 B-3-6 D

Mich SANE-Freeze Campaign for Global Security asks Pres Bush to sign any mutually advantageous solution to Persian Gulf crisis

Je 27 A 4-1

Nicosia,Cyprus-King Fahd invited U.S. to protect kingdom  
in 90-91;2 bomb attacks make presence sensitive issue

Ag 06 A 5-6

DC-U.S. offering \$2 million reward in S.Arabia for info.  
on bombing that killed 19 U.S. military personnel

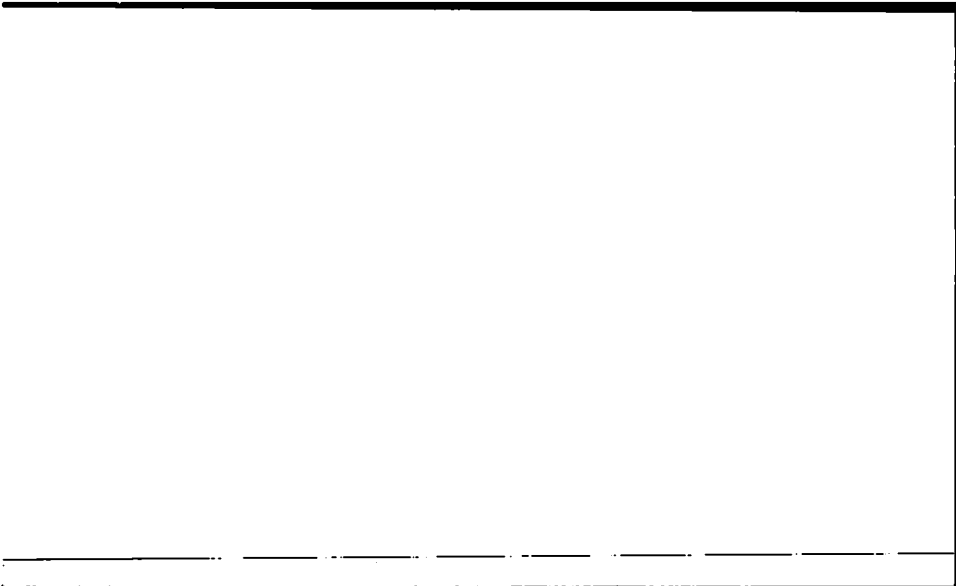
D 11 A 5-3

Saudis have evidence that June bombing done by Shiite ex-  
tremists trained in Lebanon with support of Iran

-1997-

Ja 27 A 4-1

DC-Sec'y State ALbright wants Saudi Arabia to cooperate in  
investigation of bombing of 19 Americans



1962

SAUDI ARABIA - FOREIGN RELATIONS - YEMEN

D 21, A-20-3

AMMAN, JORDAN-GOVT. DENIES FORCES FIGHTING IN YEMEN

---1963---

JA 13, A-17-1

DAMASCUS, SYRIA-PRES. ABDULLA SALLAL OF YEMEN DECLARED GENERAL MOBILIZATION & THREATENED WAR TO OVERTURN SAUDIA ARABIA

JE 2, R-9-8

DAMASCUS, SYRIA-YEMEN SAYS ITS AF DESTROYED 10 SAUDI ARABIAN TRUCKS TRANSPORTING APMS & AMMUNITION INTO NORTHERN YEMEN

-1979-

MR 1, A-8-1 AM

BEIRUT-MARXIST SOUTH YEMEN WARNS SAUDIS

-1990-

O 8 A-1-4

Dhahran, Saudi Arabia- U.S. relatives helpless as Saudis crack down on Yemenis.--Hamada

O 26 A-3-5

NY- Yemeni leader blasts Saudis for inviting U.S.-led forces into kingdom





AP 22, 1-11-1

SIGNS 3-POWER PACT WITH EGYPT &amp; YEMEN

-----1957----- MY 5, D-9-8.

KING SAUD TO MEET WITH KINGS FR. JORDAN &amp; IRAQ TO FORM MIDDLE EAST ALLIANCE

MY 19, 9-19-8

BAGHDAD, IRAQ-ABOVE &amp; IRAQ CALL ON ALL ARAB STATES TO STOP FR. INTERFERING IN INT'L AFFAIRS OF ANY OTHER ARAB NATION

JL 28, A-4-6

BEIRUT, LEBANON-KING SAUD ACCEPTS APOLOGY FR. SYRIAN GOVT. FOR REMARKS MADE BY KHALED EL AZEM

-----1960-----

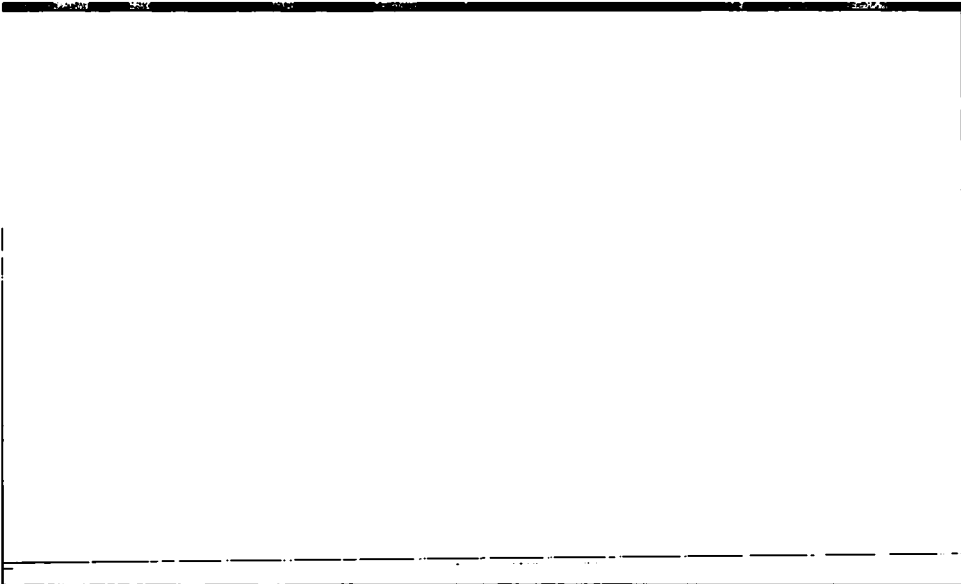
AP 27, E-8-3 NE

OFFICIALS VISIT. WESTERN EUROPEAN NATIONS TO PLAN DEMOCRATIZE COUNTRY

-----1966-----

MR 14, A-13-2

KHARTOUM SUDAN-KING FAISAL OF SAUDI ARABIA ENDED 9 DAY VISIT TO SUDAN



**SAUDI ARABIA : FOREIGN SERVICE : EMBASSY**

**1973**

**S 5, C-9-1**

**PARIS--ARAB GUERILLAS TAKE 5 HOSTAGES IN EMBASSY, DEMAND  
PLANE TO FLY THEM AND PRISONERS TO UNNAMED ARAB CAPITAL.**



6, 31-1

KING SAUD ON U.S. VISIT SAYS THERE MAY SOME DAY BE PARLIAMENT IN ARABIA  
HIGGINS

--1962--

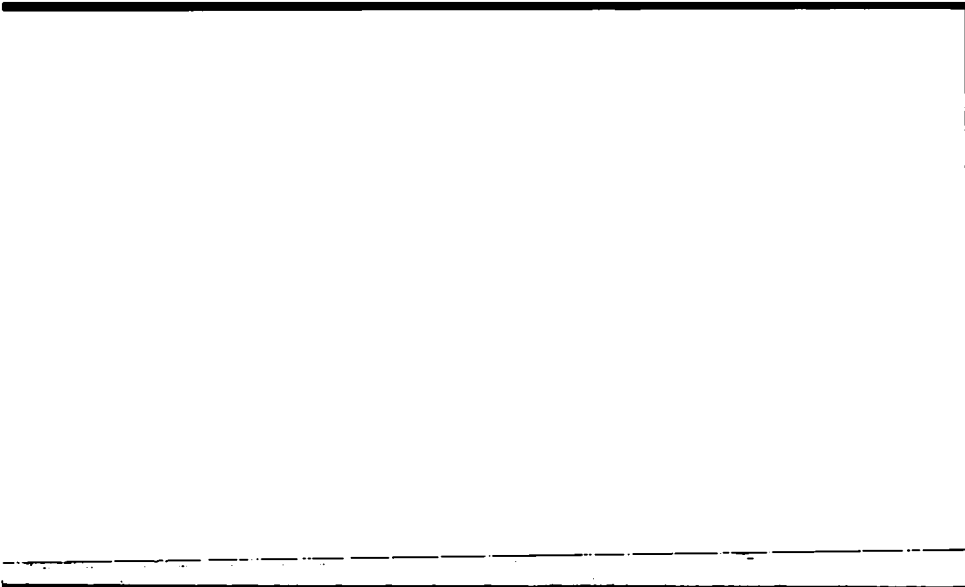
M 4, H-9-6

JIDDA-KING SAUD NAMED BROTHER CROWN PRINCE FAISAL TO HEAD A GOVT TO  
SAVE THE THRONE-MCKINLEY

--1964--

MR 31, A-7-6

BEIRUT, LEBANON-CROWN PRINCE FAISAL WILL BE RESPONSIBLE FOR ADMINISTRATION  
BOTH HOME & FOREIGN AFFAIRS OF KINGDOM

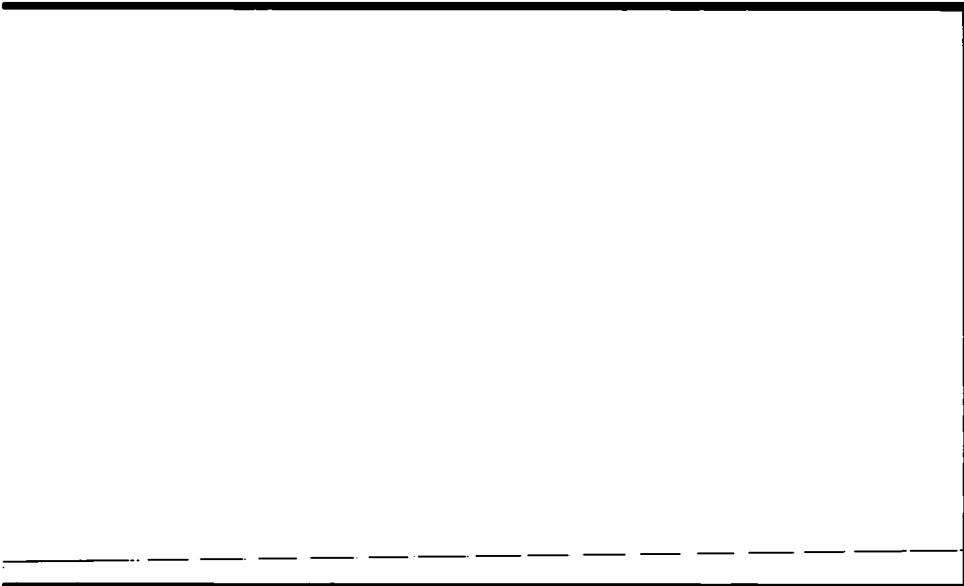


1979

SAUDI ARABIA : MAPS

MR 21, A-3-1

MAP



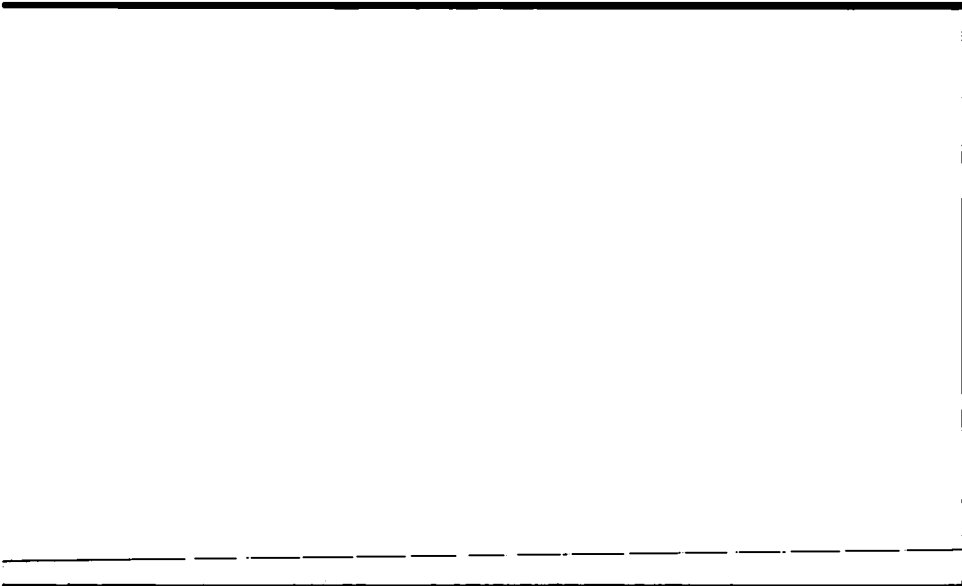


SAUDI ARABIA: MONEY

1975

MR 16, A-11-1

SEVERS LINK WITH US DOLLAR, PEGS IT TO IMF'S SPEC. DRAWING RTS.

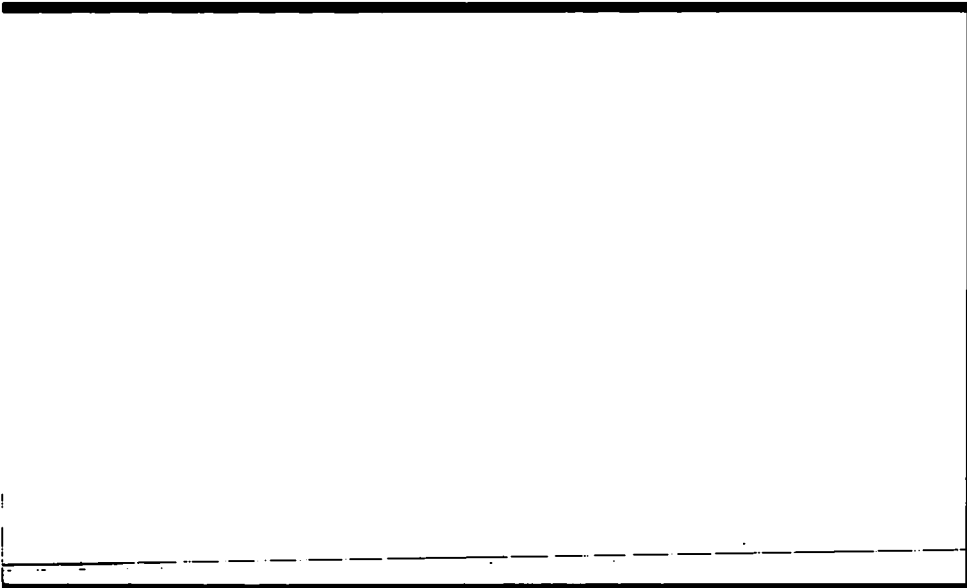


SAUDI ARABIA: NATIONAL DEFENSE: COUNCIL

1961

JL 27, C-7-8

MECCA RADIO SA S KING SAUD OF SAUDI ARABIA HAS SET UP A SUPREME DEFENSE COUNCIL WITH HIMSELF AS CHAIRMAN



**SAUDI ARABIA - NATIONAL DEFENSE**

1964

**LONDON-US & BRITAIN NEGOTIATING TO HELP ABOVE SET UP MODERN AIR DEFENSE SYSTEM**

~~AP 17, A-8-6 FIN 3~~

**-1984-**

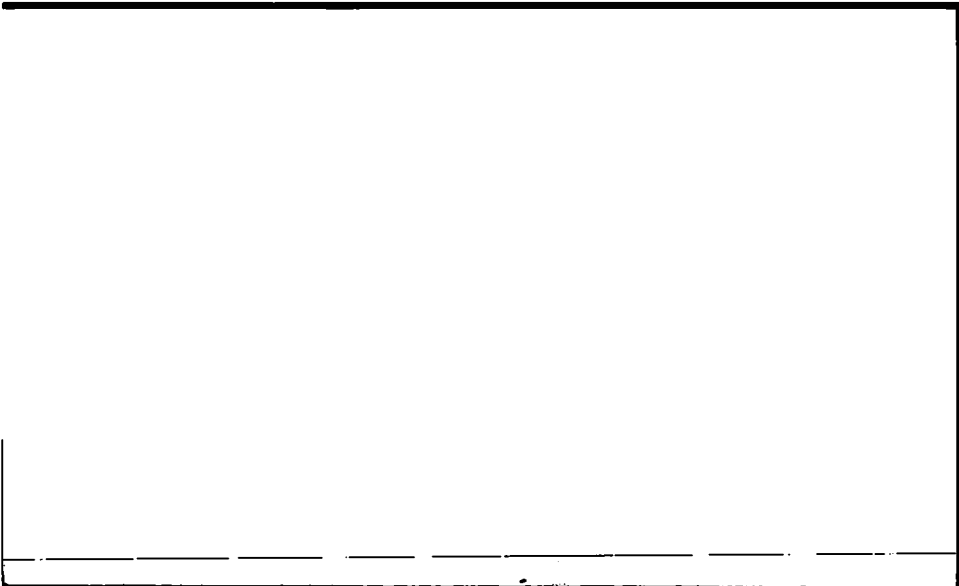
**JA 17, A-4-1**

**PARIS-TO BUY \$4.15 BILLION ANTI-AIRCRAFT DEFENSE SYSTEM FROM FRANCE.**

**-1985-**

**Ap7, A-7-4**

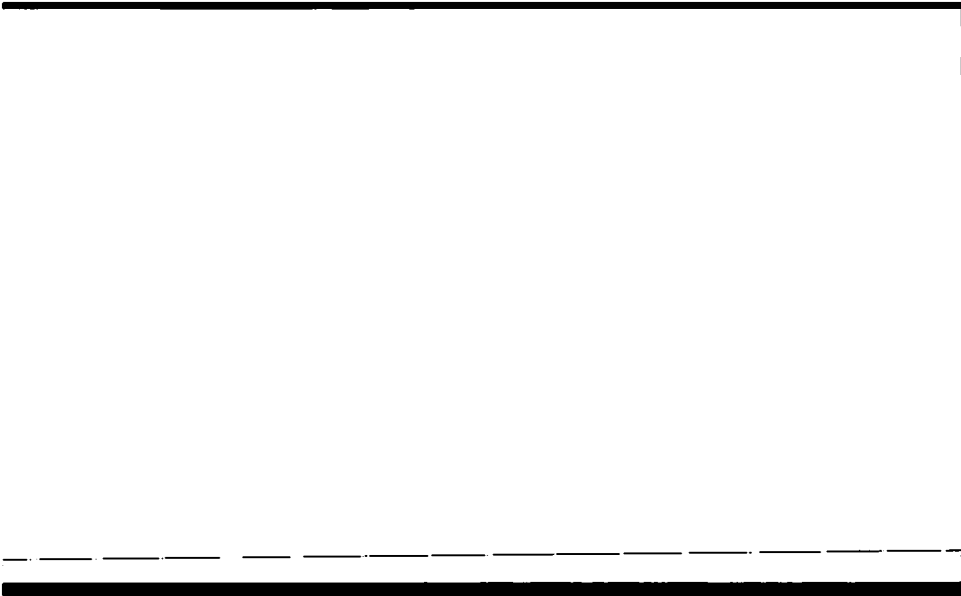
**Manama-Bahrain-Saudies inaugurate new military city**



# SAUDI ARABIA : NAVY

1979

DC-GETS U.S AID, CONTRACTS	-1980-	My 4, A-9-6	MR 11, C-1
NAVY BUYS STEUBEN GLASS	-1986-	0 23, A-8-4	
London-Plans to establish a submarine fleet			





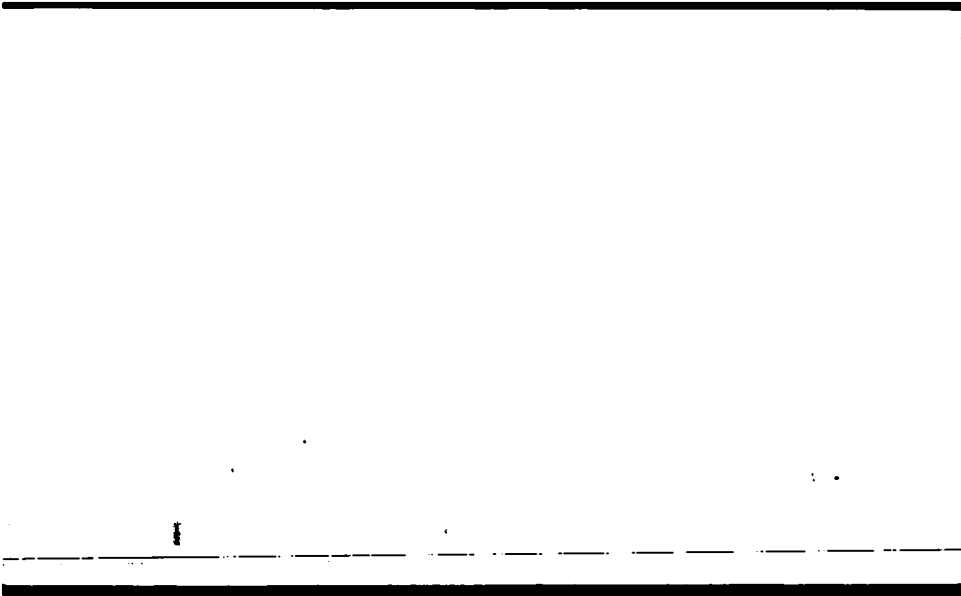
**SAUDI ARABIA : PEOPLE**

**1528**

Form 1656  
MOSLEMS ALLOWED TO UNVEIL-KATIBAH  
The Detroit News  
1933  
BEDOUIN WOMEN WANT TO GO MODERN-FENDRICK

JE 10, 12-7-1

JA 22, 2-3-1



~~XXXXXXXXXX~~ SAUDI ARABIA ~~WOMEN~~ PEOPLE

1979

Ag 26, C-16-1

JIDDAH-WOMAN ALLOWED TO QUESTION PUBLICLY BAN ON DRIVING.

-1980-

Ag 18, A-10-1

GRAPEVINE TEXAS-HUDA KREINER21 FLEES AFTER 'ILLEGAL' MARRIAG  
TO TIM

-1990-

N 13 A=3=1

Riyadh-Saudi women who drove cars in convoy collide with  
country's conservative culture.

N 14 A-4-1

Riyadh- Saudi authorities call for penalties against women  
who violate ban on female driving

N 20 C-1-1

~~Govt of Saudi Arabia calls women motorists 'portents of  
evil' who will be banned from driving.~~



SAUDI ARABIA: POLICE

1991

Ap 16 A-4-1 NoDot

Riyadh - Saudi businessmen & intellectuals want King Fahd  
to curb the ultra-conservative Islamic religious police  
mutawin



**SAUDI ARABIA : POLITICS**

**1974**

**MR 28, A-16-1**

**DC--GROWING SAUDI POWER MAY DROP OIL PRICES.**

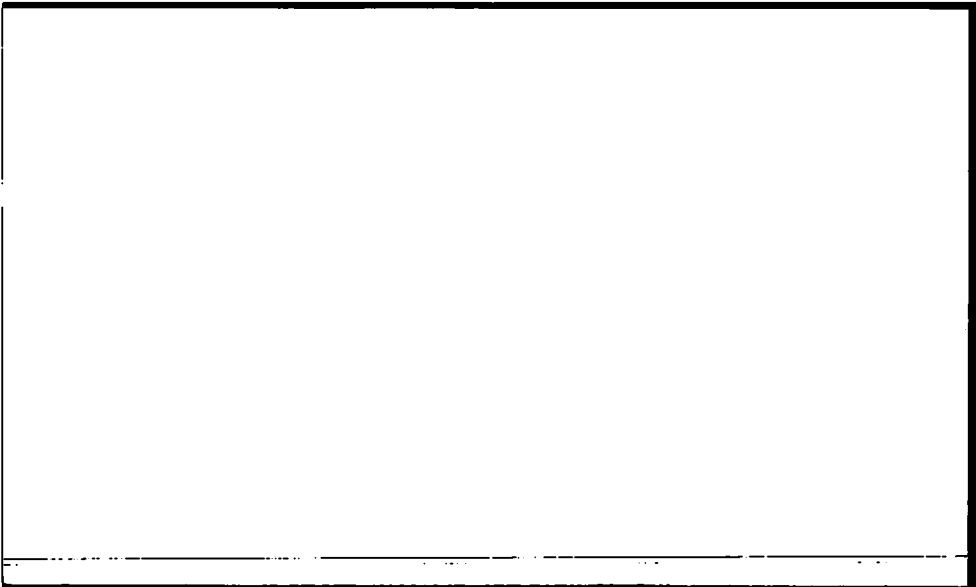




SAUDI ARABIA: PREMIER

1960

ING SAUD RELIEVES HIS BROTHER CROWN PRINCE FAISAL AS PREMIER  
D 22, 9-11-6  
/--1962--  
O 18, 8-4-1  
SUMMONED BROTHER PRINCE FAISAL, FROM NY TO FORM A NEW GOVT & BOLSTER HIS  
S REGIME



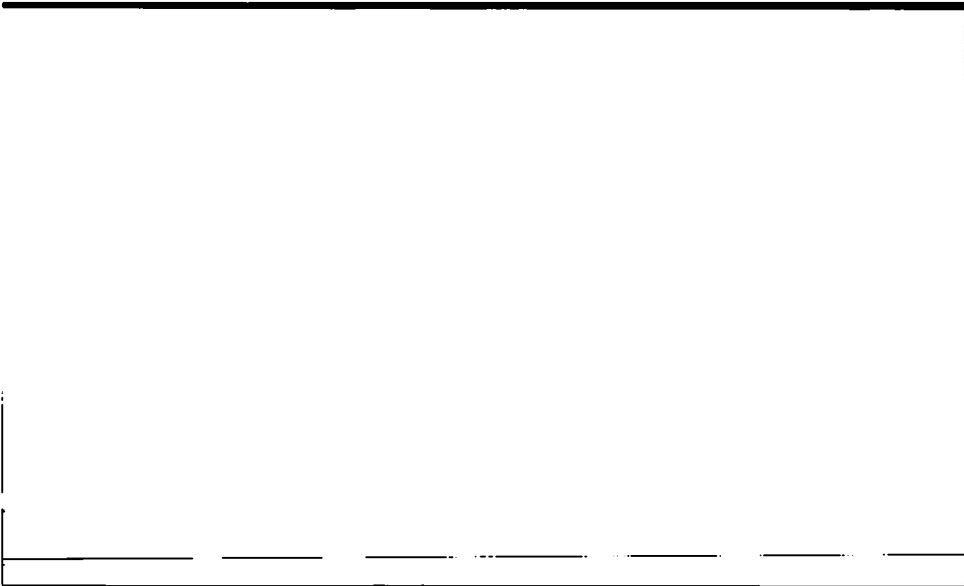
SAUDI ARABIA: REFORM

1992

Mr 2, A-3-5

King Fahd took step toward democratic reform,,creates 61-member advisory council

---



SAUDI ARABIA - REFUGEES

1963

BEIRUT, LEBANON-LEBANON GRANTS POLITICAL ASYLUM TO 5 SAUDI PRINCES

D 12, A-3-2 FIN 5

-1982-

Mr 12, A-13-4 E

DALLAS-LORIA LAMIA NAMED SAID<sup>19</sup> HIDES FROM RELATIVES WHO  
WILL KILL HER FOR LEAVING HER HUSBAND

-1990-

O 8 A-1-4

Dhahran, Saudi Arabia- U.S. relatives helpless as Saudis  
crack down on Yemenis. -1993-

F 05 A 6-1

Toronto-Canada allows young Saudi woman "Nada" to apply for  
permanent status in Canada; claimed human rights threatened



# SAUDI ARABIA - REVOLT

1962

Ag 20, A-8-1

BEIRUT, LEBANON-PRINCE TALAL, SELF-PROCLAIMED POLITICAL EXILE, SAYS HE HAS WIDE SUPPORT AT HOME FOR DEMAND FOR DEMOCRATIC GOVT.

O 24, R-9-2

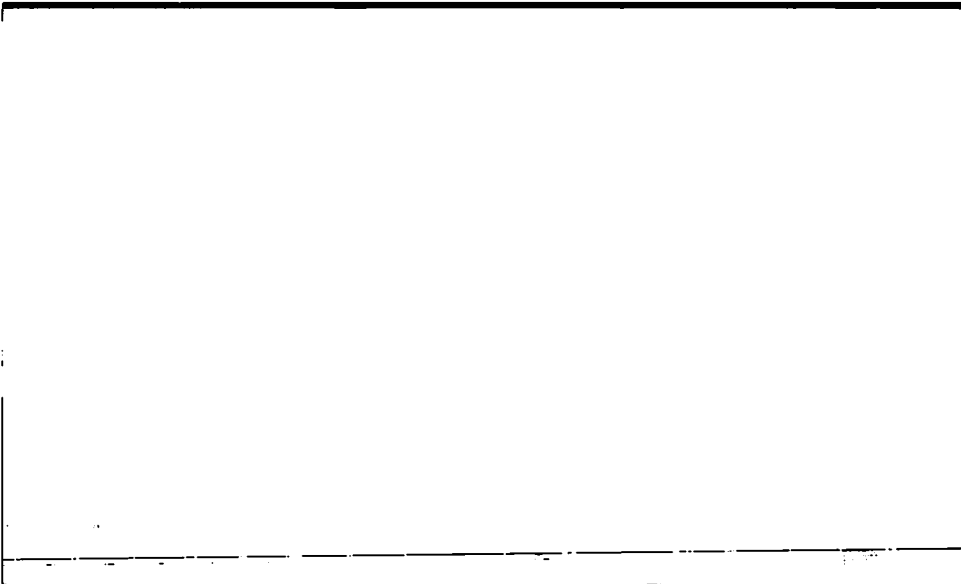
CAIRO-EX-PRINCE TALAL, FORMING POLITICAL BUREAU, APPEALS TO PEOPLE OF SAUDI ARABIA TO END "THE CORRUPT REGIME" --1967-- Ap 27, B-8-1  
CAIRO-EXILE EX-KING SAUD URGES SAUDI MILITARY & PEOPLE TO REVOLT & OVERTHROW HIS HALF BROTHER, KING FAISAL -1995-

N 14 A 5-5

Riyadh, S. Arabia-Car bomb killed 6 people, including 5 Americans; violence due to ruthless govt. crackdown on dissent

N 16 A 1-3

James Allen 1 of 5 killed (from Michigan); family angry no action taken on threats of terrorists-Harmon/Brand-Wms.



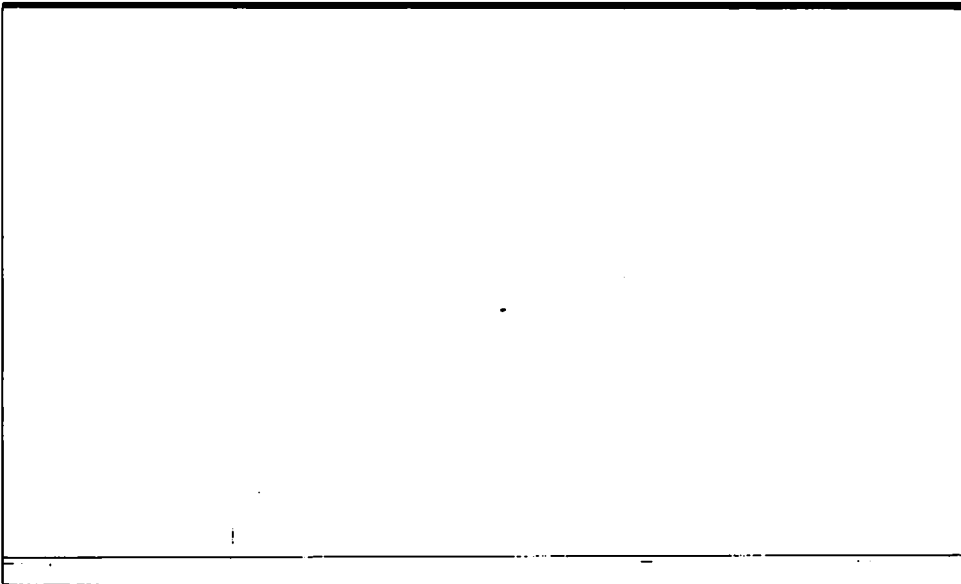


SAUDI ARABIA: ROYAL FAMILY PRINCE ABDEL MOHSEN

1970

D29, C-8-5

BEIRUT- TO GET 20 YR PRISON TERM FOR STABBING LEBANESE  
CITIZEN

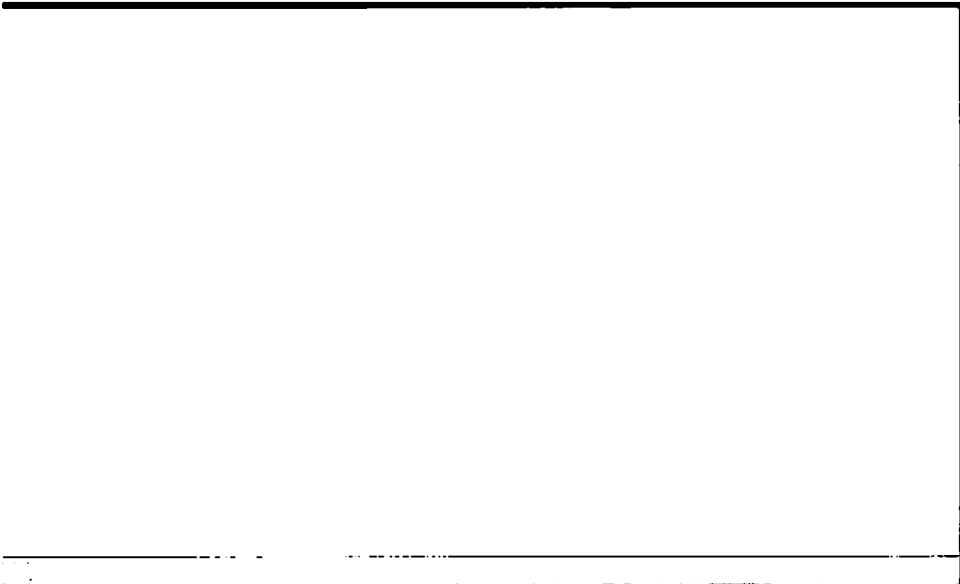


SAUDI ARABIA - ROYAL FAMILY - PRINCE ABDULLAH AL FAISAL

1966

JE 24, A-21-2

LONDON-SON OF KING FAISAL ABOVE INJURED IN 3 CAR TRAFFIC ACCIDENT IN WHICH MAN & WOMAN WERE KILLED



SAUDI ARABIA : ROYAL FAMILY : PRINCE ABDALLAH BEN 1975  
MOUSSAED BEN ABDUL RANMAN

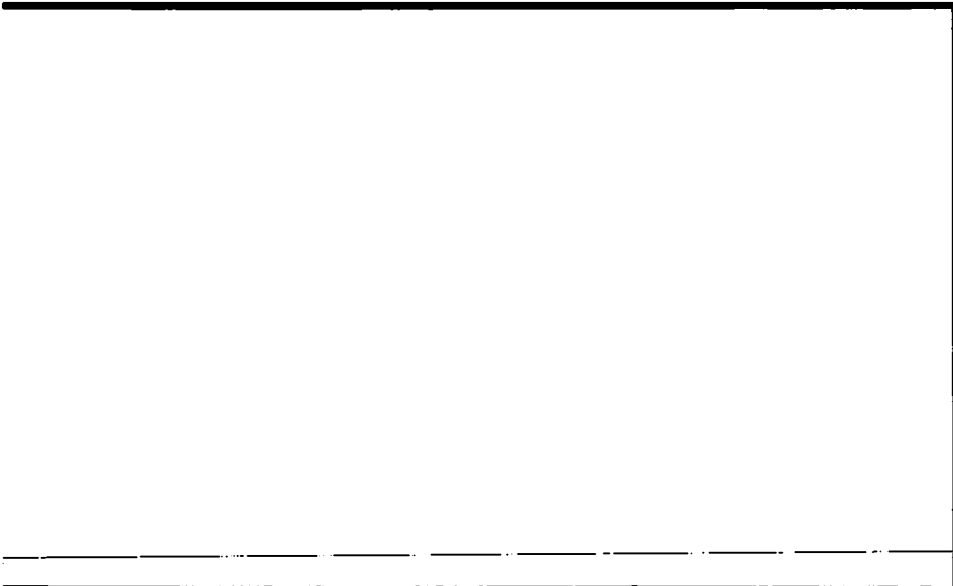
---

BEIRUT-

My 18, B-3-2

AT 3 YRS OLD, NAMED TO BD OF DIRECTORS OF BRITISH BANK  
AFTER PURCHASING 25% OF STOCK

---



SAUDI ARABIA - ROYAL FAMILY - PRINCE AHMED BEN ABDUL RAHMAN 1965

SYDNEY, AUSTRALIA - WIFE PRINCESS NADA NSOULA GETS DIVORCE TO MARRY  
A LEBANESE S. SHAMMAH - LEAVES 2 CHILDREN WITH ABOVE





SAUDI-ARABIA : ROYAL FAMILY : AL SAUD

1951

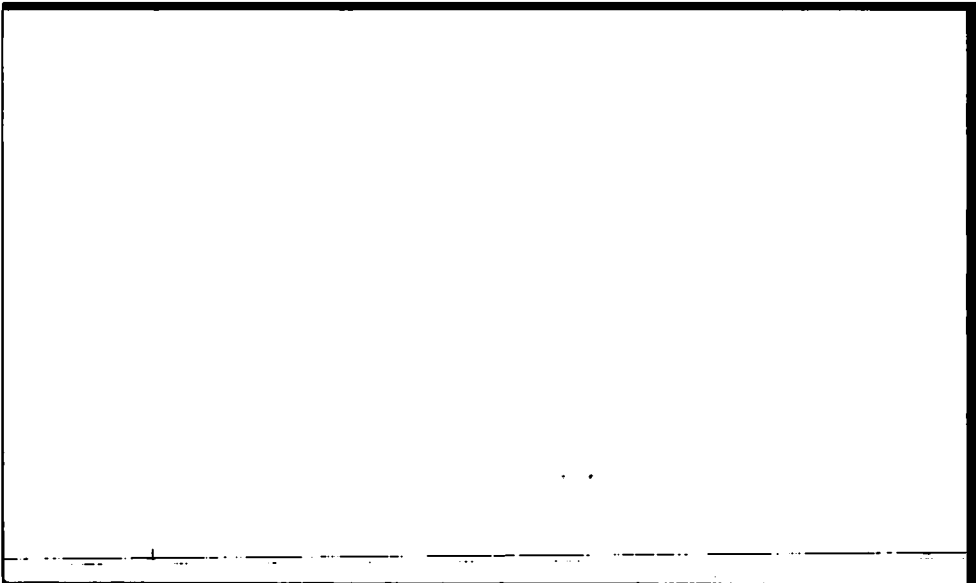
BURS 6 JUKE BOXES IN VISIT TO BUFFALO,N.Y.

0 29, 33-5

—1954—

8 30, 1-1 1H

PARIS-BURGLAR FIRES AT ABOVE & MISSES;HITS ABOVE'S FRIEND & WOUNDS  
HIM

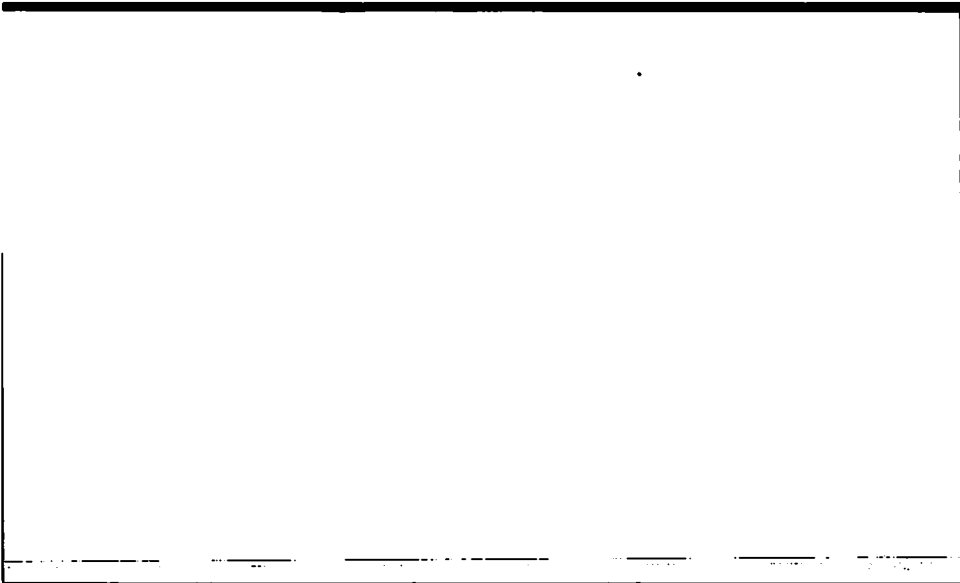


SAUDI ARABIA: ROYAL FAMILY: AMIR FAHAD

1953

IN NEW YORK EN ROUTE TO CALIF. FOR PHYSICAL CHECK UP

JL 1, 24-1



**SAUDI ARABIA : ROYAL FAMILY : PRINCE BANDAR**

**1979**

**JA 6, B-8-1**

**NEWDELHI-CALLS OFF LARGE FALCONRY EXPEDITION.**

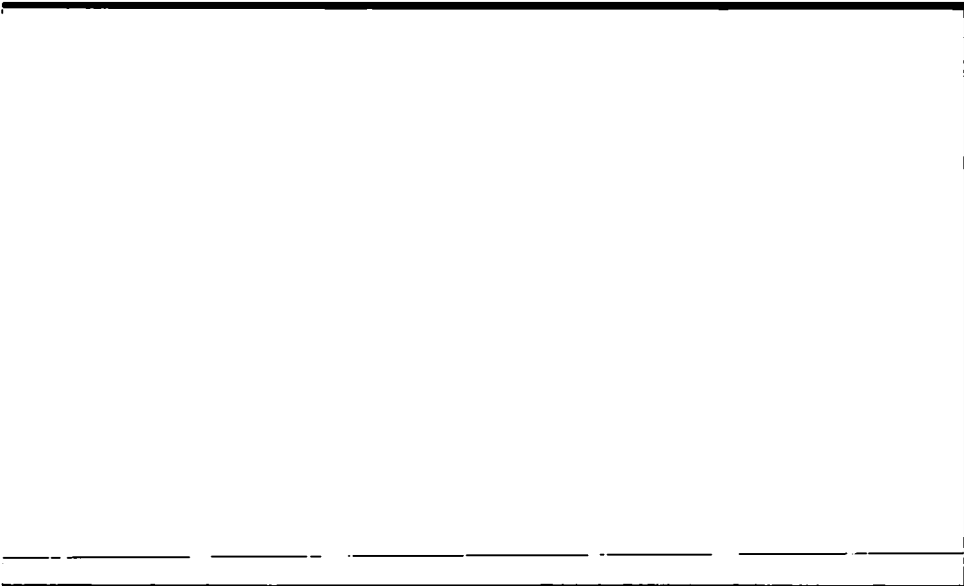
**S 20, A-3-5**

**WASH-WARNS US TO AVOID MILITARY PRESENCE IN OIL-RICH PERSIAN  
GULF REGION**

**-1991-**

**N 15 A 8-1**

**NY-Gave STaff Sgt.Robt.Snow & bride-to-be Karin Pajor  
\$100,000 wedding gift,Snow is Desert Storm vet he met in  
hosp.**



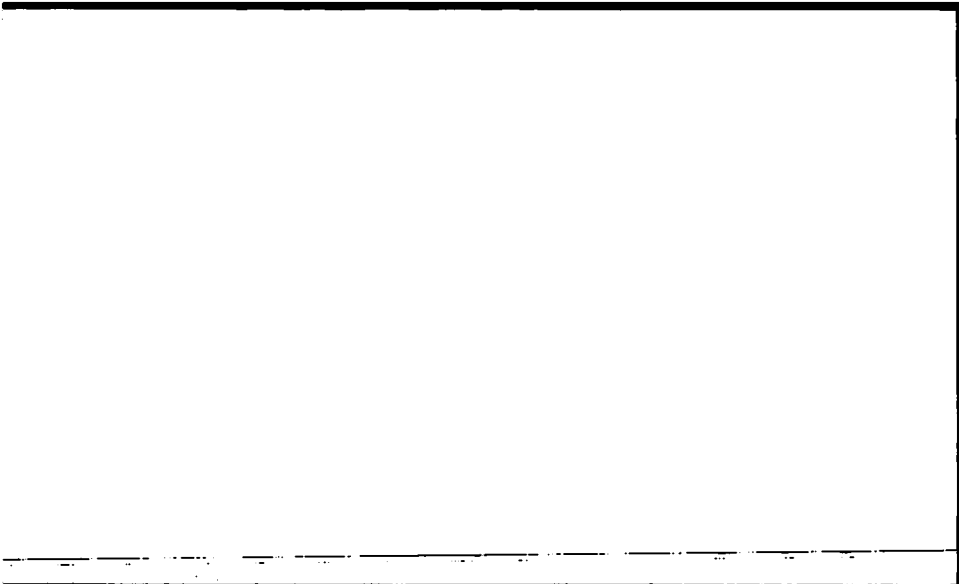
SAUDI ARABIA: ROYAL FAMILY: EMIR FAHED BEN ABDEL AZIZ

1958

CAIRO--WEDS 18 YR OLD SAFINAZ NOUR; LAVISH GIFTS GIVEN  
--1969--  
WASH-PRES. NIXON CONFERS WITH ABOVE--

0 4, 2-7

0 15, C-2-4





KING FAHD IBN ABDEL AZIZ

1975

SAUDI ARABIA : ROYAL FAMILY : PRINCE FAHD

My 9, A-5-1

KING KHALED ASKED PRINCE FAHD TO RUN KINGDOM, FOREIGN &  
DOMESTIC

----1977----My 17, A-2-3

TO VISIT WITH PRES CARTER IN WASH. MAY 24 25TH

My 24, A-8-1

PRINCE VISITS IN WASH., D.C. WITH PRES. CARTER TO DISCUSS MIDEAST  
ISSUES

My 25, A-8-1

WASH-TOLD PRES. JIMMY CARTER IN DISCUSSION OF MIDEAST PEACE

My 26, C-2-3

ASSURED PRES. JIMMY CARTER THAT IT ACCEPTS SECURE ISRAEL IN ANY  
SETTLEMENT IN MIDEAST, HAS NOT RAISED THREAT OF OIL EMBARGO

-1978-

Ag 24, A-3-3

WARNED CAMP DAVID SUMMIT MAY BE LAST CHANCE FOR PEACE

----1979----

F 24, A-1-4

WASH-CANCELS TALKS IN WASH. IN MID-MARCH WITH PRES. CARTER

-1980-

F 25, A-3-4

NY-PRINCE ACCUSES RUSSIA OF PLAYING DANGEROUS GAME BY ITS  
INVASION OF AFGHANISTAN.

-1980- My 28, A-4-1

JERUSALEM-INVITED TO ISRAEL BY BEGIN

-1981- JA 27, A-4-1

TAIF-ASSAILS U.S FOR SUPPORT OF ISRAEL

MR 10, A-3-3

BUYS \$66 MILLION ESTATE NR LONDON.

Ag 9, A-1-6

PROPOSES MIDEAST PEACE PLAN. CALLS FOR CREATION OF PALESTINIAN STATE

Ag 10, A-2-5

JERUSALEM-ISRAEL REJECTED HIS PEACE PLAN.

N 4, A-8-2

RIYADH, S.ARABIA-TO HOLD MIDEAST PEACE TALKS WITH BRITAIN

D 23, A-4-1

LORD CARRINGTON

POSTPONED HIS VISIT TO US.

D 24, A-4-1

CANCELED HIS JAN. 19 VISIT TO PRES. REAGAN.

-1982-

JE 14, A-1-4

JIDDA-TOOK CONTROL AS MONARCH UPON DEATH OF KING KHALED.

JE 16, A-14-1

A NEW KING OF THE SAUDIS-EDIT -1984-

My 30, A-8-1

WORLD'S MOST LUXURIOUS YACHT, ABDUL AZIZ BROUGHT OUT OF DRY DOCK. YACHT BUILT FOR FAHD COST \$42 MILLION.

**SAUDI ARABIA : ROYAL FAMILY : KING FAHD**

**1984**

**D 3, A-8-1AM**

**LONDON-PLANS A PARLIAMENT & CONSTITUTION TO PUT KINGDOM  
ON ROAD TO DEMOCRACY**

**-1985-**

**JA 8, A-2-1**

**DC-PLANS VISIT TO US IN FEB TO DISCUSS MIDEAST SITUATION**

**1-986-**

**D 16, A-10-1**

**King Fahd-Canute=Edit**

**--1987--**

**My 14, A-10-1**

**DC- Pres. Reagan admitted King Fahd told him in '85 plans to  
doublesecret SAudi aid to the contras.**

**-1988**

**0 12 A 3-1**

**Saudi King woos Iranian brothers**

**-1989**

**Je24 A 3-1**

**Fahd reported ill**

**-1990-**

**Mr 7 A-1-5**

**DC- Made unpublicized \$1-million contribution to Nancy  
Reagan's drug war in 1985**

-1991-

Ap 12 B 1 5

Donates thousands of dollars to Lessie Riggs, mother of slain GI Anthony, to help ease pain, suffering. . .llka

---1992---

Mr 2, A-3-5

Riyadh-Takes step toward democratic reform

-1996-

Ja 02 A 5-5

Riyadh, S. Arabia-Handed over control of govt. to half-brother; needs to rest; in poor health

1998

Mr 10 A 5-1

Dubai, United Arab Emirates-King Fahd in critical condition; in mid 70s

DC - Contributes \$1 million to Barbara Bush's literacy campaign.

Mr 13, A-7-5

-1990-

**KING**  
SAUDI ARABIA: ROYAL FAMILY: PRINCE FAISAL AL SAUD

1953

MR 3, 31-3

IN U.S. TO CHAT WITH PRES. IKE & BE UN DELGATE

-----1957----- JE 23, A-23-1 5PM

NAPLES, ITALY-SAILS FOR NEW YORK FOR MEDICAL CHECK-UP

JE 24, 2-2

EN ROUTE TO U.S. TODAY FOR MEDICAL CHECK UP

JL 1, 3-1

NYC-ARRIVES HERE TODAY FOR MEDICAL TREATMENT; SNUBBED ON ARRIVAL BY NY CITY OFFICIALS

JL 9, 7-4

ROCHESTER, MINN-ARRIVES HERE TODAY FOR MEDICAL EXAM  
GAINS AFTER OPERATION

JL 12, 37-5

O 9, 1-6 1H

UNDERGOES SURGERY TODAY FOR REMOVAL DUODENAL ULCER

N 20, 64-2

NYC-SAILS FOR NEW YORK N 19TH

-----1958----- MR 24, 25-8

LEONIDU--TAKES OVER REINS OF POWER

MR 25, 36-6 1H

BEIRUT-KING SAUD AGREES TO TURN OVER GOVERNING AUTHORITY TO HIS BROTHER CROWN PRINCE FAISAL-MORRIS JR.

MR 26, 8-1

U.S. OFFICIALS NOT WORRIED OVER RISE OF ABOVE

AP 20, C-23-2 2\*

AMMAN, JORDAN-S. U.S. MIDDLE EAST GRPS

N 9, A-5-1

ARRIVES IN NY ENROUTE TO STANFORD UNIV.

GENEVA-TO VISIT SWISS MEDICAL SPECIALISTS  
 -----1959----- O 27, C-20-7  
 CAIRO-KING SAUD RELIEVES HIS BROTHER ABOVE AS PREMIER  
 -----1960----- D 22, 9-11-6  
 -----1962----- O 18, B-4-1  
 SUMMONED BY BROTHER KING SAUD TO FORM NEW GOVT. AND BOLSTER HIS REGIM  
 N 4, H-9-6  
 JIDDA-NAMED BY BROTHER KING SAUD TO HEAD A GOVT TO TRY TO SAVE THE  
 THRONE-MCKINLEY -----1964----- MR 30, A-11-3 FIN3  
 BEIRUT, LEBANON-POWER STRUGGLE THAT THREATENED TO PITCH ABOVE INTO  
 CIVIL WAR IS REPORTED TO HAVE ENDED IN VICTORY FOR ABOVE OVER HIS BRO  
 THER KING SAUD MR 31, A-7-6  
 BEIRUT, LEBANON-WILL BE PREMIER, FROM NOW ON WILL BE RESPONSIBLE FOR  
 ADMINISTERING BOTH HOME & FOREIGN AFFAIRS OF KINGDOM  
 -----1965----- JA 18, A-13-2  
 LONDON-MAKING GOOD CHALLENGE AGAINST PRESIDENT NASSER FOR ARAB LEADER-  
 SHIP-HAS MADE GOING CONCERN OF SAUDI ARABIA IN 2 MONTHS AS KING-FREI-  
 DIN JE 27, B-6-1 3\*  
 RIYADH-DISCUSSES SAUDI ARABIA 'S INDEPENDENT ROLE IN MIDDLE EAST-  
 KNOWLES----- AG 23, A-6-1  
 JIDDA-&UAR PRES NASSER TO MEET TO DISCUSS SETTLEMENT OF 3 YR OLD CIVI  
 L WAR IN YEMEN AG 24, A-18-1  
 JIDDA-&NASSER HAVE REACHED AGREEMENT ON MEANS TO END YEMEN CIVILWAR

SAUDI ARABIA: ROYAL FAMILY: <sup>KING</sup> PRINCE FAISAL AL SAID 1966  
J-27, A-3-6

AMMAN, JORDON- MISSION OF HONOR LEFT TO ESCORT ABOVE ON 7 DAY VISIT OF JORDON  
P 10, A-6-8

DAMASCUS- LAID CORNERSTONE FOR \$40 MILLION STEEL MILL AT RED SEA PORT OF JIDDAH  
AP 26, A-4-2 5\*

WASH- PRES. JOHNSON INVITED ABOVE TO WASHINGTON- VISIT EXPECTED IN JUNE  
JE 20, B-5-6

ARRIVES IN U.S. JE 21 FOR TALKS WITH PRESIDENT JOHNSON- BARNES  
JE 21, A-20-7

WASH- AR RIVES IN WASH. TODAY TO WELCOME OF 21 GUN SALUTE & GREETING BY LBJ AT WHITE HOUSE & PARADE THRU DOWNTOWN WASHINGTON  
JE 21, A-5-2 5\*

WASH- GREETED AT WHITE HOUSE BY LBJ- HE PLEDGED TO WORK FOR BETTER U.S.- ARAB WORLD UNDERSTANDING  
JE 22, B-5-2

WASH- TODAY CONTINUED CONF. WITH LBJ & DEAN RUSK  
JE 23, A-1-7

NY- MAYOR JOHN V LINDSAY CANCELS SCHEDULED RECEPTION FOR ABOVE DUE TO FAISAL'S SLUR OF JEWS  
JE 23, D-9-5

WASH- LEAVES WASH WITH LBJ ASSURANCE THAT US WILL PROTECT HIS COUNTRY TERRITORIAL INTEGRITY- MARTON  
JE 23, A-1-1 6\*

NY- NY CANCELED DINNER AFTER ARAB KING FAISAL OFFENDS JEWS  
JE 24, A-21-1

NY- KING FAISAL, GUEST OF UN IN NY DESPITE CITY'S SNUB

---1966---

JE 24, A-22-1

MY MAHOR CANCELS DINNER FOR KIND-LINDSAY ROWS TO POLITICS-EDIT

JE 26, A-4-1 3\*

JE 27, A-13-2

JE 29, A-17-3

MY-IMPASSIVE TO SNUB BY NEW YORK  
MY-VISITED ESTATE OF DAVID ROCKEFELLER  
MY-SAYS MANY AMERICANS HAVE SENT HIM LETTERS HITTING HIS SNUB BY NYC

JE 30, A-1-3 5\*

MY-CALLS VISIT PLEASANT AS LEFT FOR HOME AFTER MY GAVE HIM WALK OF THE  
COLD SHOULDER

AG 28, A-18-1

ANKARA-STARTING WK OFFICIAL VISIT HERE AG 29

---1967---

F 11, A-7-1

CAIRO-TO LOSE PART OF HIS PROPERTY TO EGYPT AP 27, B-8-1

CAIRO-EXILED EX-KINGSAUD URGED MILITARY& PEOPLE TO REVOLT & OVERTHROW  
HIS HALF BROTHER, ABOVE

MY 9, B-7-5

BEIRUT-ON 1ST LEG OF STATEVISIT TO BRITAIN, MEXX

MY 18, A-3-5

LONDON-ENTERED HOSPITAL FOR CHECKUP HERE MY 21, A-22-6

LONDON-LEFT QUEEN ALEXANDRA MILITARY HOSPITAL

---1971---

MY 27, A-21-1

WASH-VISITED US, SITES STRAINED TIES WITH US IN ISRAELI AGGRESSION



KING  
SAUDI ARABIA : ROYAL FAMILY : FAISAL AL SAUD

1973

FAISAL USES OIL AS LEVER TOWARD MIDEAST PEACE. HOAGLAND.  
JL 17, A-16-1  
S 26, B-11-1

KISSINGER MIDEAST PLAN REPORTED OKD BY SAUDIS.

-1974-

MY 14, A-7-1

GAVE MRS. RICHARD NIXON AND DAUS. \$52,400 IN JEWELRY AT  
LEAST 2 YEARS AGO BY HIM AND HALF-BROTHERS.

MY 15, A-16-1

HIS GIFTS OF OVER \$52,400 IN JEWELRY TO MRS. PAT NIXON & DTRS.  
DEFENDED BY WHITEHOUSE

JE 15, A-1-4

SAYS ARABS WANT JERUSALEM BACK BEFORE THERE IS LASTING  
PEACE.

JE 16, A-18-4

~~JIDDA-PRES NIXON MAKES JOKE WITH FAISAL ABOUT OIL BN AT JE 14~~  
BANQUET

JE 16, A-1-3 2BOT

DAMASCUS, SYRIA-RECEIVED WARM GREETING IN FOR PRES NIXON IN SYRIA  
PRES NIXON HAD 21-GUN SALUTE-KENTERA

--1975--

JA 20, B-8-3

RTURNS FROM WEEKLONG TOUR OF ARAB STATES, GIVES \$100 MILL. TO  
EGYPT, \$350 MILL. TO SYRIA & \$57 MILL. TO JORDAN FOR FIGHT VS. ISRAEL

69  
--1975-- MR 25, A-1-3  
ASSASSINATED MR25 BY NEPHEW PRINCE FAISAL IBN MUSAED IBN ABDUL  
AZIZ-OBIT. MR 25, A-1-4  
SIGNIFICANCE OF ASSASSINATION TO MIDEAST, US NOTED-WM.L.RYAN  
MR 25, A-2-1  
HIS ASSASSINATION SEVERE BLOW TO US' MIDEAST POLICY  
MR 26, A-16-3  
ARAB MOURNERS ASKS ISRAEL TO SURRENDER HOLY CITY MR 26, A-17-1  
HIS COFFIN MOBBED DURING FUNERAL RITES MR26 MR 26, A-17-1  
AMER. FRIENDS OF ACCUSED ASSASSIN SURPRISED BY ACTION;  
PRINCE FAISAL, 27, ATTENDED U-SALIF., BERKELEY MR 26, B-6-1  
NEW MIDEAST JOLT-EDIT... MR 26, A-16-1  
HOW HIS DEATH MIGHT AFFECT ARABS-HEINL MR 26, A-1-2RAC  
SIMPLE BURIAL FOR FAISAL IN UNMARKED GRAVE MR26, A16-6RAC  
FORMER PRES NIXON SAYS FAISAL'S DEATH A LOSS TO US.  
MR 27, B-6-1  
SAUDI GOVT REMAINS STABLE AFTER DEATH OF FAISAL; EDIT MR 28, B-10-3  
~~HIS DEATH CASTS PALL ON GENEVA-TERRHORST~~

**SAUDI ARABIA: ROYAL FAMILY: KING FAISAL AL SAUD 1975**

**MR 29, A-2-1**

**4 PRINCES AT U-M BELIEVE ASSASSINATION WON'T AFFECT FRIENDLY US-SAUDI ARABIA RELATIONS-GEBERT**

**MR 31, A-9-1**

**RIYADH-GOVT. DECLARED HIS ASSASSIN IS SANE, WILL STAND TRIAL FOR SHOOTING MONARCH**

**MR 31, A-9-1**

**MOSCOW-NEWSPAPER PRAVDA SUGGESTED THAT US CIA HAD ROLE IN HIS ASSASSINATION**

**AP 2, A-16-5**

**CROWN PRINCE FAND REJECTS SOVIET ALLEGATION THAT CIA MAY HAVE BEEN BEHIND ASSASSINATION**

**AP 24, D-20-8**

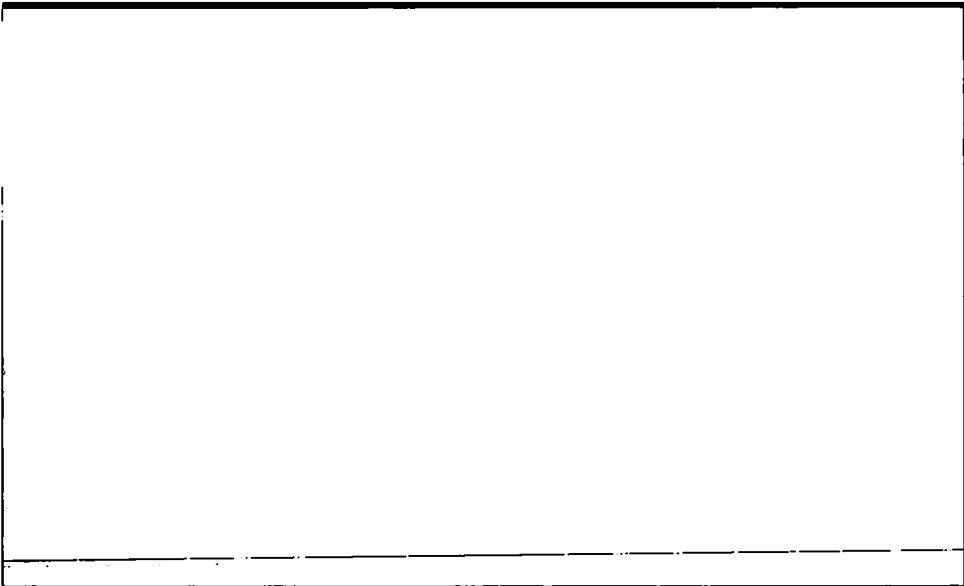
**RIYADH-HIS ASSASSINATION INVESTIGATION ENTERING FINAL STAGES**

**JE 18, A-1-4**

**RIYADH- PRINCE FAISAL IBN MUSAED, PUBLICLY BEHEADED.**

**FOR ASSASSINATION OF KING FRISAL. JE 19, A17-1**

**ASSASSIN, PRICE FAISAL, CONFESS ES BEFORE EXECUTION.**



**SAUDI ARABIA : ROYAL FAMILY : PRINCE FAISAL (DO NOT USE) 1977**

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**N 7, D-12-5**

**& WIFE PRINCESS ASIYA CHEER AUBURN COLLEGE FOOTBALL GAME  
-1978- S 13, A-15-3**

**CAIRO-WILL NOT USE OIL AS WEAPON IF CAMP DAVID TALKS FAIL.**

**-1999-**

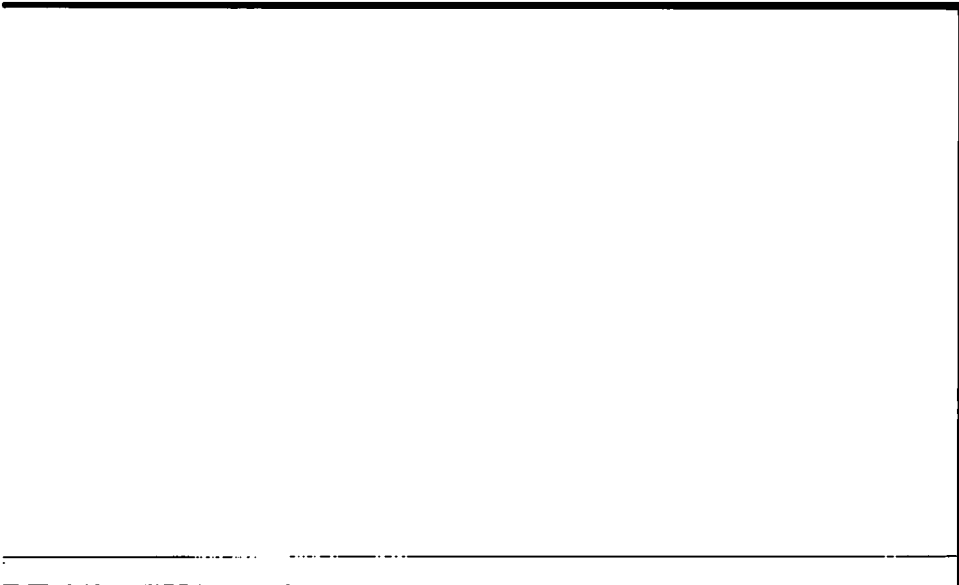
**Ag 22 A-5-1**

**RIYADH, Saudi Arabia-eldest son of King Fahd,  
died of heart attack Saturday**

**Ag 23 A-5-1**

**RIYADH, Saudi Arabia-Arab dignitaries & hundreds  
of Saudis participate in funeral prayers**

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1975

SAUDI ARABIA: ROYAL FAMILY: PRINCE FAISAL IBN MUSAED

IBN ABDUL AZIZ

MR 25, A-1-3

ASSASSINATES UNCLE, KING FAISAL, 69, MR 25

MR 26, A-17-1

HIS AMER. FRIENDS BAFFLED BY HIS ACTION; ATTENDED U-CALIF.  
AT BERKELEY; ROOMMATE CHRISTINE SURMA, 26, INTERVIEWED

MR 27, A-8-1

SPEEDY TRIAL EXPECTED IN MURDER.

MR 31, A-9-1

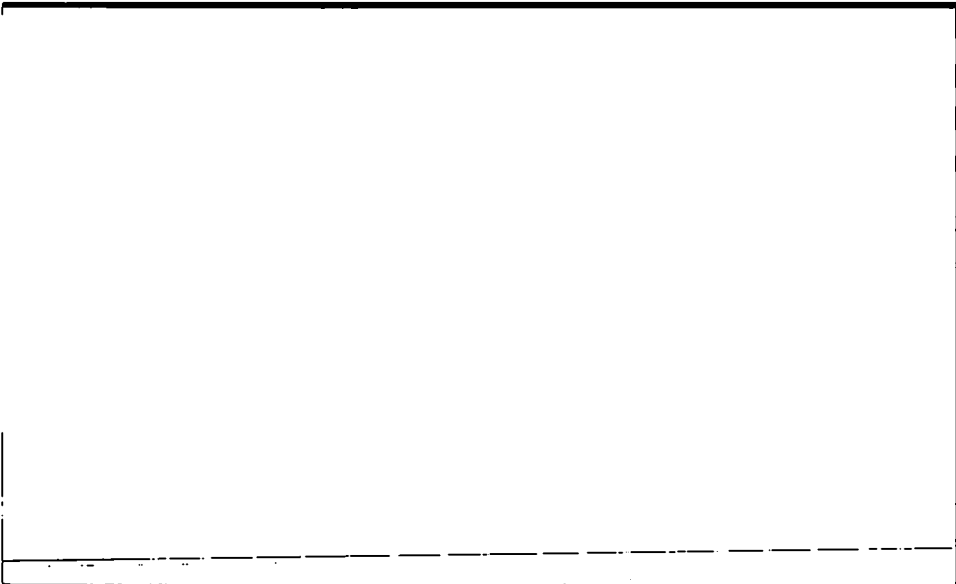
RIYADH-GOVT. DECLARED THAT HE IS SANE, TO STAND TRIAL FOR AS-  
SASSINATION OF KING FAISAL

JE 18, A-1-4

RIYADH- PUBLICLY BEHEADED FOR ASSASSINATION OF UNCLE  
KING FAISAL TO DAY.

JE 19, A-17-1

ASSASSIN, PRINCE FAISAL, CONFESSIONS BEFORE EXECUTION





SAUDI ARABIA: R.F.: PRINCE FAISAL YAZID ABDULLAH 1991

AL SAUD

Ag 13 A 3-1 NoDot

Fed judge ruled Prince in contempt of court, imposed a \$100 a day fine for failing to explain why he hasn't reimbursed a businessman

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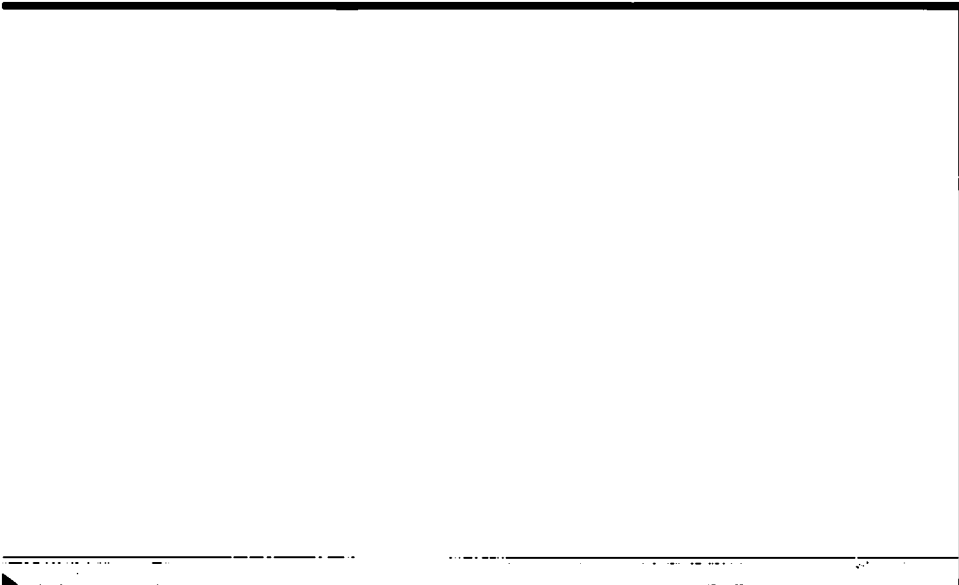


SAUDI ARABIA: ROYAL FAMILY: PRINCE FAWAZ

1962

AP 15, A-1-2

KING SAUD OF SAUDI ARABIA ORDERS ARREST TO PRISON FOR AUTO ACCIDENT  
IN WHICH 2 WERE HURT



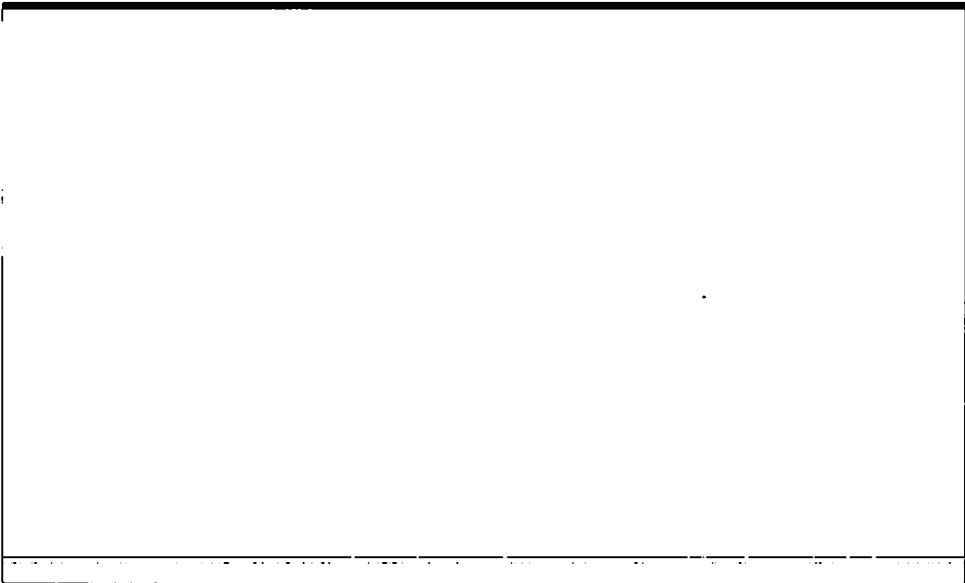
**SAUDI : ARABIA : ROYAL FAMILY : PRINCE HAB D LOTFALLAH**

**1928**

**Form 1656**

**JE, 1, 28-4**

**DESCENDENT OF KING OF ANTIOCH VISITS LONDON**

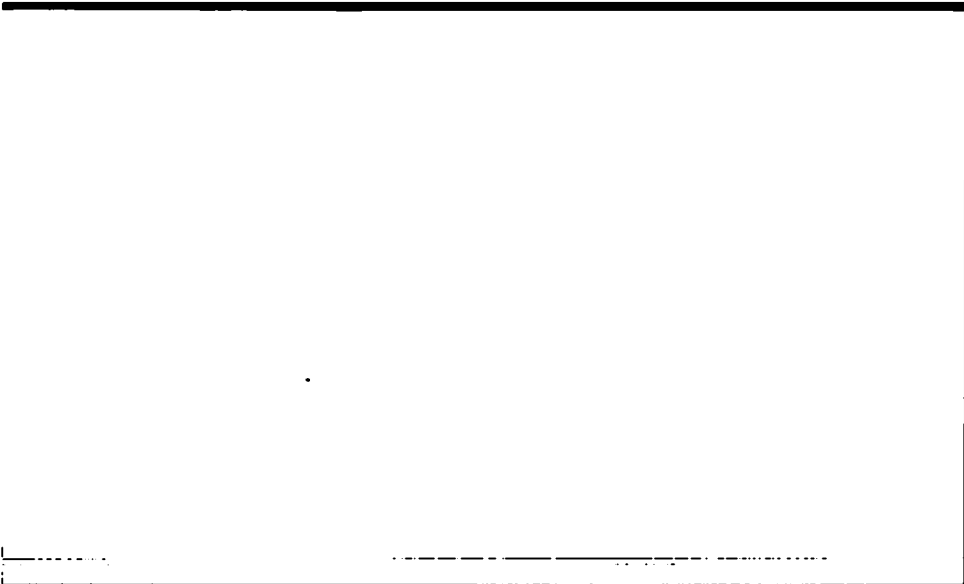


SAUDI-ARABIA - ROYAL FAMILY : KING HEJAZ

192 7

PLOT AGAINST LIFE OF RULER, IBN SAUD, AND THE EMIR  
~~1945~~  
FAISAL IVN ABDUL AZZ TO VISIT DETROIT

AG 5, 1-6  
SAUD UNCOVERED  
JL 23, 3-7 NITE





# SAUDI-ARABIA : ROYAL FAMILY : IBN SAUD

1928

Form 1656

PROHIBITS SMOKING, DRINKING, ET AL  
DESCRIPTION BY AMIEN RIKANI ---1931---  
WAR WITH IMAM YEHYA OF ARABIA IS BREWING-FELIX  
---1934---

JA 15, 1-3-2  
AP 29, 1-1-7 2°  
N 1, 1-1-2

AT WAR WITH IMAM YAHIA OF YEMEN  
BRIT SLOOP PENZANCE HASTENS TO NR EAST  
BRITAIN READY TO INTERVENE IN TRIBAL WARS  
LONDON SET FOR WAR; TROOPS MOVE TO ADEN-M'HANIS  
ARABIAN WAR STIRS EUROPEAN POWERS

MR 29, 1-7  
MY 3, 48-2  
MY 4, 1-4  
MY 6, 1-22-1  
MY 6, 1-22-4  
MY 9, 18-2  
MR 16, 1-5 1 HOME  
IN KAABA, SHRINE,  
JE 23, 2-8-1

IBN SAUD HAS HIGH AMBITIONS-EDIT ---1935---  
ARABS IN PRAYER TO ATONE FOR KILLING OF 3 ASSASSINS  
ON DAY OF REST

O 19, 4-1  
MR 1, 1-2-7 2°  
JE 9, 26-4

INTERVIEW WITH ARABIA'S KING-HALLIBURTON  
TAKES BRIDE WITH 40 SHEIKHS AS PROXY ---1936---  
DESERTS CAMEL FOR AUTO ---1941---

BIOGRAPHICAL SKETCH-GORE. ---1943---

N 16, 25-3  
D 15, 11-1 BS

PROTESTS FRENCH ACTION RE. LEBANON  
ENTERTAINS MAJ-GEN. RALPH ROYCE ---1945---

F 20, 1-4 BS  
MR 5, 20-6

VISITS PRES. ROOSEVELT ABOARD SHIP AT ALEXANDRIA  
SKETCH BY LOVELACE

--1945-- MR 7, 3-2BS  
 MAKES GIFT OF ARABIAN CROWN AND GOWNS TO MRS. ROOSEVELT \$ 18,2-4NTE  
 PERMITS FRANCES P. BOLTON, CONGRESSWOMAN, IN ARABIAN COUNCIL CHAMBER  
 --1946-- MY 8, 24-3  
 TERMS BRITISH-AMER PLAN A BETRAYAL O 19, 14-2  
 GIVES ANTI-ZIONIST OUTBURST: IGNORES VITAL FACTS-ADLER  
 --1947-- O 14, 24-4  
 WHO'S "HO-BLOG. SKETCH-S. HOOD --1948-- JA 25, 1-2-8  
 REPORT ABOVE MAY TAKE KINGDOM BACK TO BRITISH SPHERE INFLUENCE SHORTLY  
 Y JE 15, 33-7  
 KING ABDULLAH-TRANS-JORDAN TO MEET ABOVE JE 18  
 --1949-- AP 17, 1-19-1  
 ARABA BALK ON US BASE IN SAUDI ARABIA; REDS SNARL NEGOTIATIONS WITH ABOVE  
 --1951-- N 9, 7-5  
 ABOVE'S GOVT. SAYS IT RULES "BY THE KORAN & NEEDS NO CONSTITUTION  
 --1952-- JA 17, 41-5  
 HAS SPECIAL TRAILER HOME BUILDING TULSA OKLA. FOR TREE TO PECCA  
 JE 16, 1-7BS2  
 BECOMES FATHER OF 64TH CHILD JE 28, 4-5  
 OAKLAND CALIF- FLYING PALACE BEING BUILT AT AIRLINES HERE  
 --1953-- O 1, 1-8  
 \$22,857 CAR READY FOR ABOVE; O 19, 31-3  
 ABOVE CONDITION REPORTED WORSE; ILL SOME TIME N 9, 1-8  
 ABOVE DIES TODAY RIC EST KIN IN THE WORLD N 12, 69-3  
 IBN SAUD FLAVORED ATOM AGE WITH CUSTOMS OF 7TH CENTURY

AG 9,25-5

RIYADH-ABOVE WANTS HIS BEDOUIN ON CAMEL BACK TO PLAY BAG PIPES

---1957---

JA 18, 12-2 1H

NASSER HOST TO ABOVE

F 17, 8-11-8

SEVILLA, SPAIN-SUFFER INDISPOSITION TODAY HERE

JL 28, A-4-6

BEIRUT-ACCERTS APOLOGY OF SYRIAN GOVT. FOR REMARKS MAKE BY KHALED EL AZEM

S 18, 1-2

BADEN BADEN-CUTTING SHORT HIS MEDICAL TREATMENT &amp; HOLIDAY HERE TO FLY TO SWITZERLAND S 19TH

S 20, 7-3

DAMASCUS-FOREIGN MINISTER SALAH BITAR SAYS KING SAUD OF SAUDI ARABIA TO VISIT SYRIA SEPT. 28TH

-----1958----- JL 21, 10-1

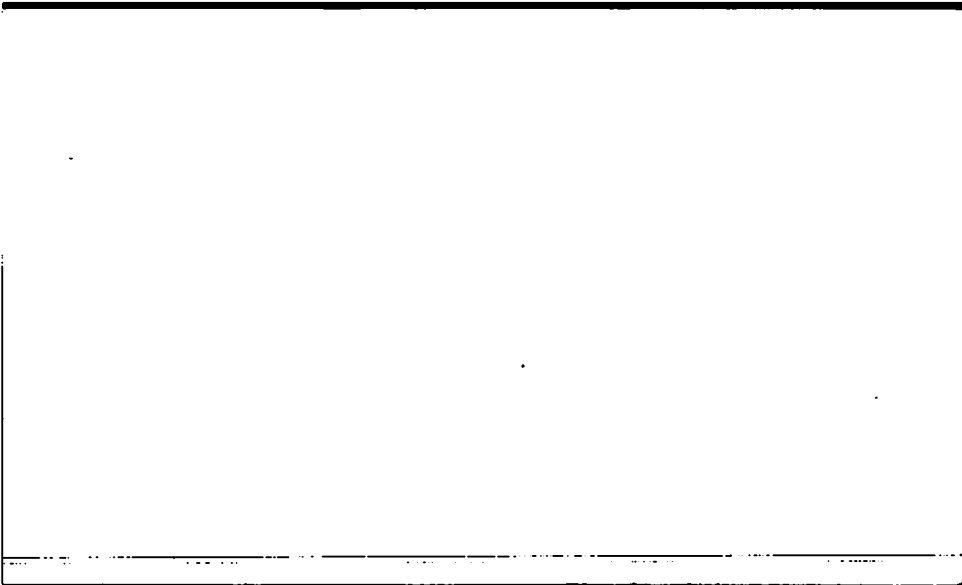
KING SAUD FURIOUS AT ITALY OVER SEIZURE OF HIS YACHT S 11, A-19-4

ROME-ENDS FEUD WITH ITALIAN ARCHITECT ARMANDO BRUSINI OVER FEES FOR BLDG. PALACE

---1963---

AP 5, B-8-4

PARIS-ROMAN CATHOLIC NUNS REMOVE CRUCIFIX FROM ABOVE BED WHERE ABOVE WILL SLEEP IN CLINIQUE VIOLET IN DEFFERENCE TO MOSLEM BELIEFS



1982

**SAUDI ARABIA : ROYAL FAMILY : PRINCE IBN SAUD ABDUL KARIIM**

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**JL 10, A-4-5**

**PARIS-ROBBED**

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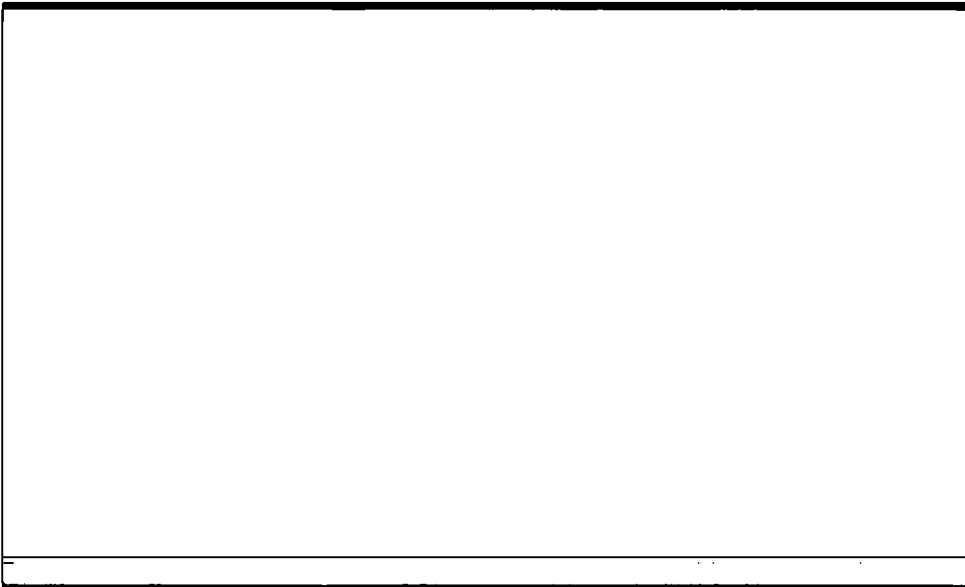
SAUDI ARAB: ROYAL FAMILY: PRINCE JAB BEN ABDULLAH 1971

---

F2, C-10-8

CAIRO- DIED OF HEART ATTACK, AGE 32, WHILE ON HONEYMOON

---





TEL AVIV FAREEL ES-SOHL, GLAD SHE TRADED FREEDOM FOR LIFE IN ABOVE  
HAREN --1975-- AG 26, C-1-1  
62, PROCLAIMED KING AFTER MR25 ASSASSINATION OF BROTHER, KING  
FAISAL, 69 MR 25, A-1-3  
LITTLE KNOWN ABOUT KING, BUT EXPECTED TO FOLLOW IN  
FAISAL FOOTSTEPS.-EDIT MR 27, B-6-1  
WEPT AS HE PRAYED OVER BODY OF BROTHER, FAISAL, MR 27, A-8-1  
MR 30, B-2-1  
RESHUFFLES SAUDI CABINET TODAY MY 9, A-5-1  
ASKED YOUNGER BROTHER, CROWN PRINCE FAHD TO RUN KINGDOM  
BOTH FOREIGN & DOMESTIC MY 30, D-3-7  
GRANTS AMNESTY FOR ALL EXCEPT WORST CRIMINALS D 21, G-3-1  
DOLLIE COLE GOT HIS PERMISSION TO SHOW HIS FANCY CADILLAC  
AT A PARTY TO RAISE MONEY FOR BIKES FOR BOYS AT ST FRANCIS  
HOME-HOWARD

-1976-

F 1, A-12-5

TALKS CALLED TO SETTLE CONFLICT OVER SAHARA

JE 3, B-4-5 N

BEIRUT, LEB.-MAY BE ONLY CHIEF OF STATE WITH JUMBO 747 JET

031, F-4-4

SAUDI KING HOPS FOR NO OIL EMBARGO IN FUTURE.

D 1, B-4-1

CAIRO-URGES ISLAMIC WORLD TO FREE JERUSALEM FROM ISRAELI HANDS

---1977---F10, A-3-5

TO FLY TO EUROPE TO UNDERGO SURGERY IN LEFT LEG.

F24, E-5-4 1DOT

SAUDI KING TO HAVE 2ND OPERATION ON LEG.

AP4, A-3-4

LEFT LONDON HOSP. AFTER OPERATIONS ON LEFT HIP.

AP7, A-3-2 1DOT

SPENT \$9MILLION BUYING 2 MOST EXPENSIVE HOMES ON LONDON ASIDE FR. BUCKINGHAM PALACE. MY1, A18-1 HOME

COUNTRY CELEBRATING RETURN OF KING KHALED.

**D 20, S D-12-5**

**NEW YACHT TO COST \$12MILLION**

**-1978-**

**MR 23, A-16-3**

**DC-SAYS SAGGING DOLLAR MAY FORCE INCREASE IN OIL PRICES**

**O 1, A-1-1**

**CLEVELAND- IN CLEVELAND CLINIC FOR CORONARY BYPASS, SURGERY  
DELAYED DUE TO HIS HAVING COLD, ENTOURAGE OF 300 SPENDING  
MONEY-MCALEENAN**

**O 4, B-12--6-**

**CLEVELAND-FINE AFTER HEART SURGERY**

**O 24, A-3-1**

**DENIES BARRING BLACKS & JEWS FROM FLOOR OF CLEVELAND CLINIC**

**O 28, A-9-1**

**WELCOMED TO WHITEHOUSE BY PRES. CARTER, INVITED FOR LUNCH**

**N 26, A-3-1**

**CLEVELAND-RENTED WING OF CLEVELAND CLINIC DURING STAY FOR  
CORONARY BYPASS OPERATION-STARK**

-1978-

N 28, A-3-1

D 13, A-3-1

RETURNED TO RIYADH AFTER 2 MOS ABROAD FOR HEART SURGERY & CONVALESCENCE.

GIFTS CITY OF CLEVELAND WITH CHECK

-1980-

F 22, A-3-4  
F 22, A-13-1ST

SERIOUSLY ILL

RIYADH-RECOVERING FROM APPARENT HEART ATTACK.

MR 7, A-4-1

RIYADH-SAID HIS ILLNESS WAS 'NOT SEVERE' BUT WOULD REMAIN IN HOSPITAL FOR AT LEAST ANOTHER WEEK

MR 8, A-12-1

RIYADH-LEAVES HOSPITAL.

JE 12, A-1-2

GIVES \$100,000 TO BUY 2 BLDGS IN REDFORD TWP FOR HEADQUARTERS OF FED OF ISLAMIC ASSN-GEBERT

-1981-

JA 26, A-3-6

AT TAIF SAUDI ARABIA-CALLS FOR 'RESCUE' OF PALESTINE,

JE 9, A-14-1

AFGHANISTAN

CAIRO-PALESTINIAN GUERRILLAS PLAN TO KILL KING?

-1982-

JE 14, A-1-4

~~OBITUARY-AGE 69, DIED JE 13 OF HEART ATTACK.~~

SAUDI ARABIA : RF : KHALID BIN SULTAN (PRINCE)

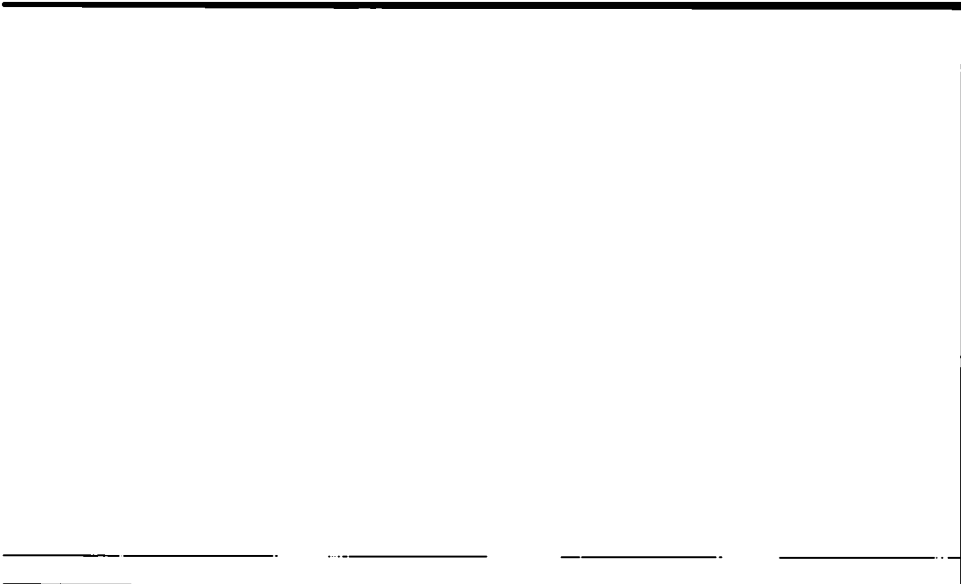
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1992

0 21 A 1-3

NY - The prince who led the Arab forces in the Persian Gulf war is furious over Schwarzkopf's autobiography.

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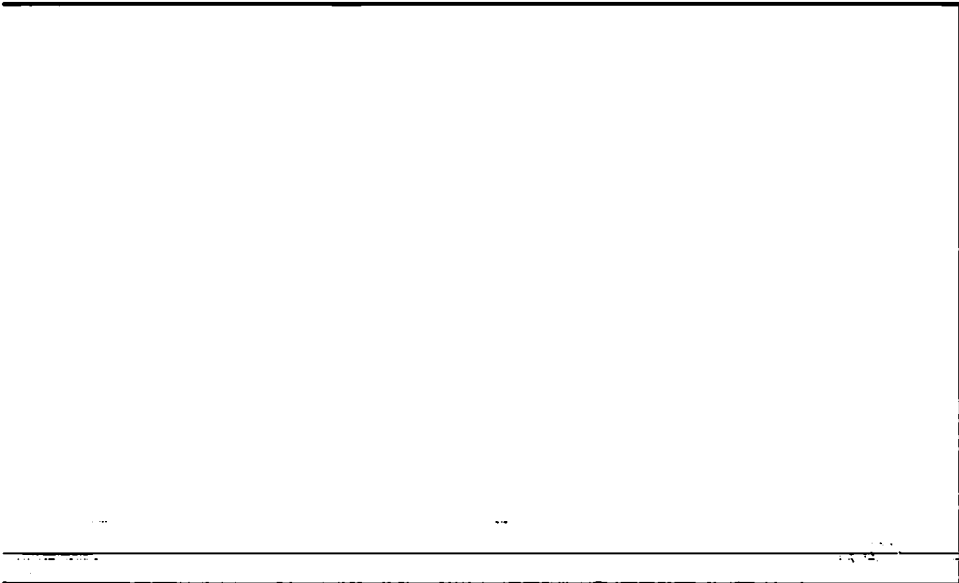


**SAUDI ARABIA: ROYAL FAMILY: PRINCESS MADAWI AL-SAUD**

**1962**

**AG 28, A-2-1**

**VEUCHATEL, SWIT.-CRITICALLY INJURED WHEN SHE STEPPED OUT OF RESTAURANT  
GARDEN & HIT BY CAR**



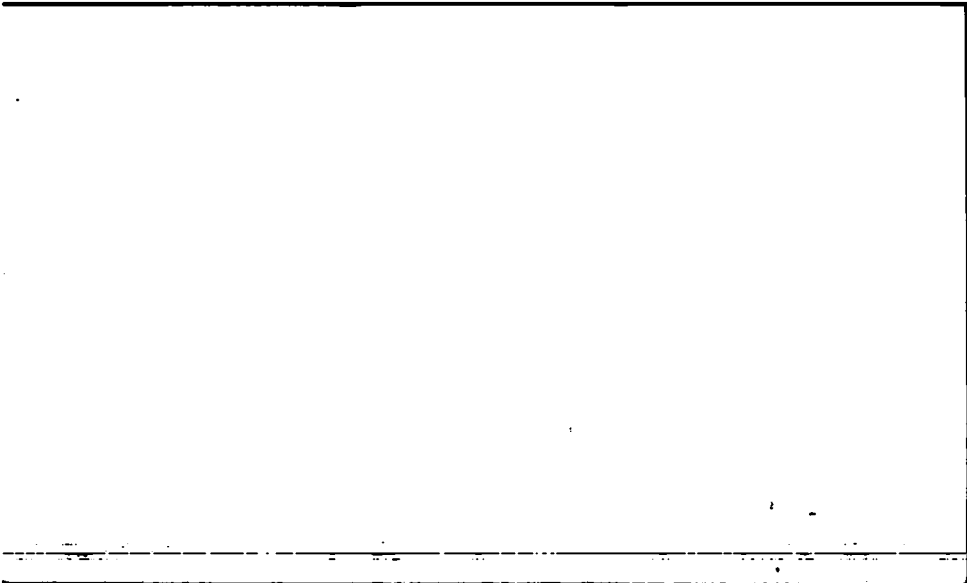


SAUDI-ARABIA : ROYAL FAMILY : PRINCE MAHMOUD

1947

N 24, 9-1

IN US FOR MEDICAL TREATMENT-



1957

**SAUDI ARABIA - ROYAL FAMILY - PRINCE MASHHUR**

**LEG BRACES FITTED FOR PARALYSIS VICTIM**

F 1, 26-1

**SUFFERING FR. MILD FORM OF CEREBRAL PALSY**

F 2, 3-1 1H

**U.S.CHILDREN SEND GIFTS TO ABOVE**

F 5, 13-4

**GOOD GUYS & BAD GUYS-EDIT.**

F 6, 38-1

**32 CHILDREN ATTEND PARTY FOR ABOVE IN EMBASSY F 7TH**

F 8, 14-6

**3-MAN ARMY MEDICAL TEAM TO FLY TO SAUDI ARABIA TO TREAT ABOVE**

F 12, 3-6

Mr 3, B-7-1

**HAREM RANTS BECAUSE SAUD TAKES ABOVE ON TRIPS**

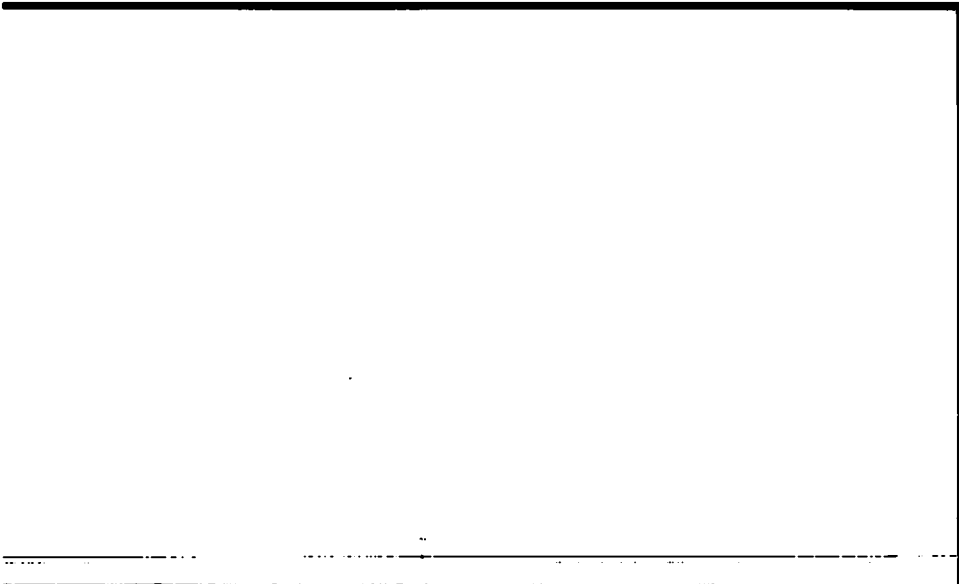
O 28, 21-4

**NOW 5 YRS OLD**

--1962--

JA 4, A-8-1 MET 2

**BOSTON-IN US.FOR HAND SURGERY**



**SAUDI ARABIA : ROYAL FAMILY : PRINCESS MISHA**

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**1978**

**F 5, B-12-1**

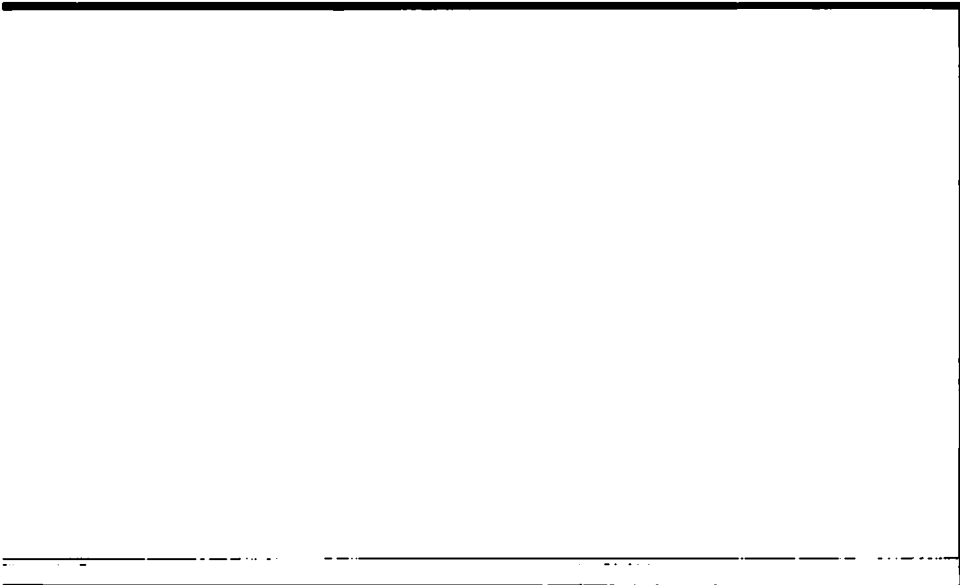
**LONDON-TALE OF HER BEING BEHEADED BY FAMILY FOR ADULTRY**

**-1980-**

**AP 10, C-20-2**

**BRITISH TV FILM ON KILLING OF PRINCESS ANGERS SAUDIS.**

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SALDI ARABIA - ROYAL FAMILY - PRINCE MOHAMMED FAISAL -

1977

AMES, IOWA - & SCIENTISTS SERIOUS ABOUT HOLDING FIRST INTERNATIONAL CONF. ON  
ICEBERG UTILIZATION IN IOWA

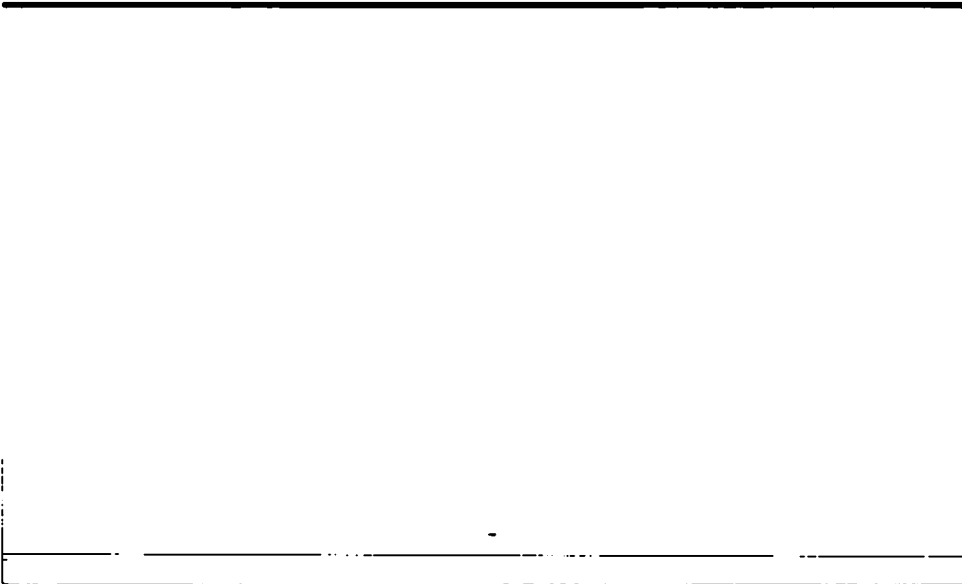
S 16, A-18-1 1 DOT

0 3, A-3-4

AMES - TOASTS ARRIVAL OF DEMONSTRATION ICEBERG FROM ALASKA

0 4, A-5-2 2 DOT

ENTERPRISE, ALA - WILL BEGIN HELICOPTER FLIGHT TRAINING AT  
FORT RUCKER, ALA



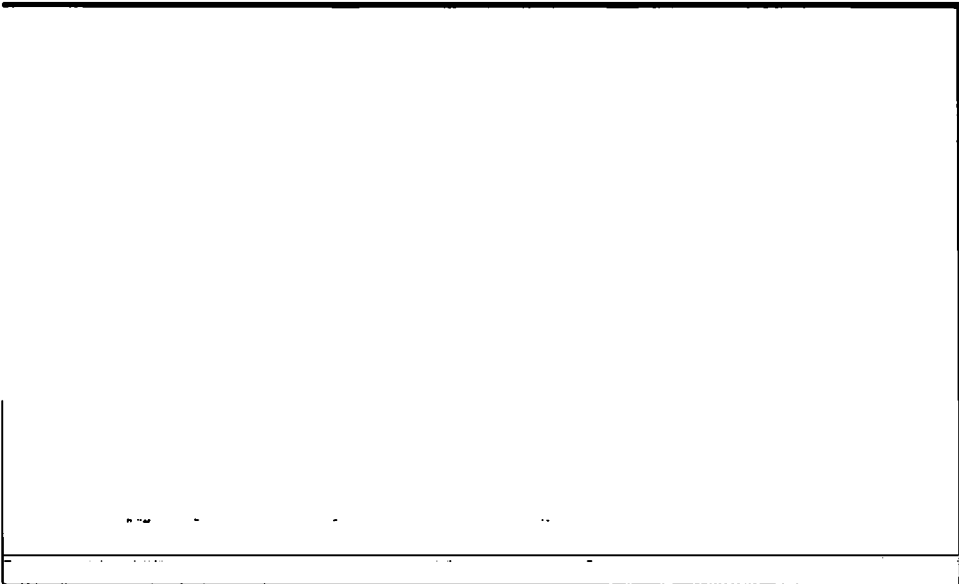


SAUDI ARABIA - ROYAL FAMILY - PRINCESS NADA NSOILA

1965

D 30, A-4-1

SYDNEY, AUSTRALIA-LEAVES HUSBAND, PRINCE AHMED BEN ABDUL RAHMAN & 2  
CHILDREN TO MARRY LEBANESE S. SHAMMAH



SAUDI ARABIA - ROYAL FAMILY - KING SAUD - HEALTH

1965

JA 21, R-13-1

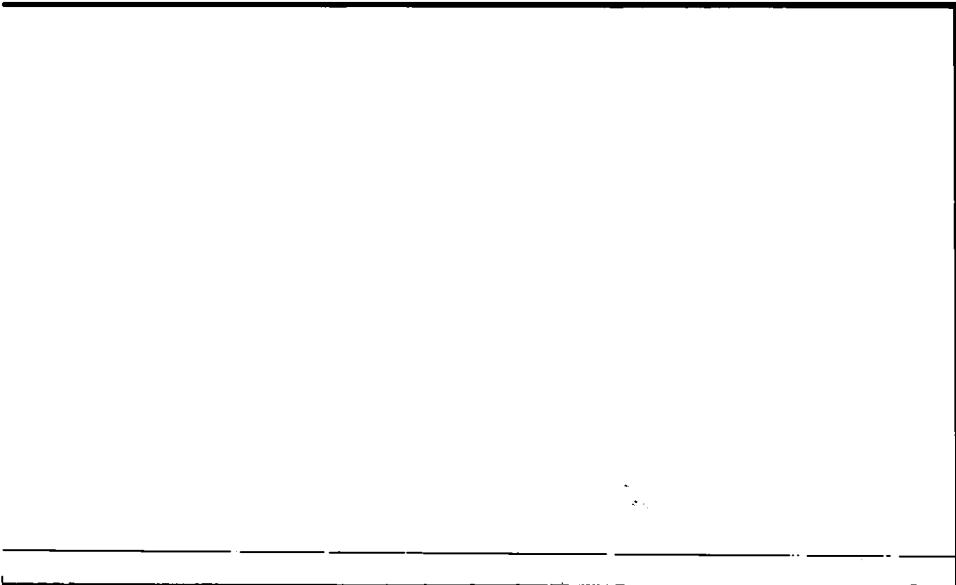
VIENNA-HAS RECOVERED FROM SERIOUS KIDNEY AILMENT MY 8, A-2-2

BARCELONA, SPAIN-ARRIVED HERE TODAY TO UNDERGO MEDICAL TREATMENT FOR  
AN EYE AILMENT

--1966--

N 27, B-1-2

VIENNA-DR. KARL FELLINGER SAID ABOVE IN GOOD HEALTH AFTER  
EXAM



**SAUDI ARAB - ROYAL FAMILY - KING SAUD - TRIPS - BURMA**

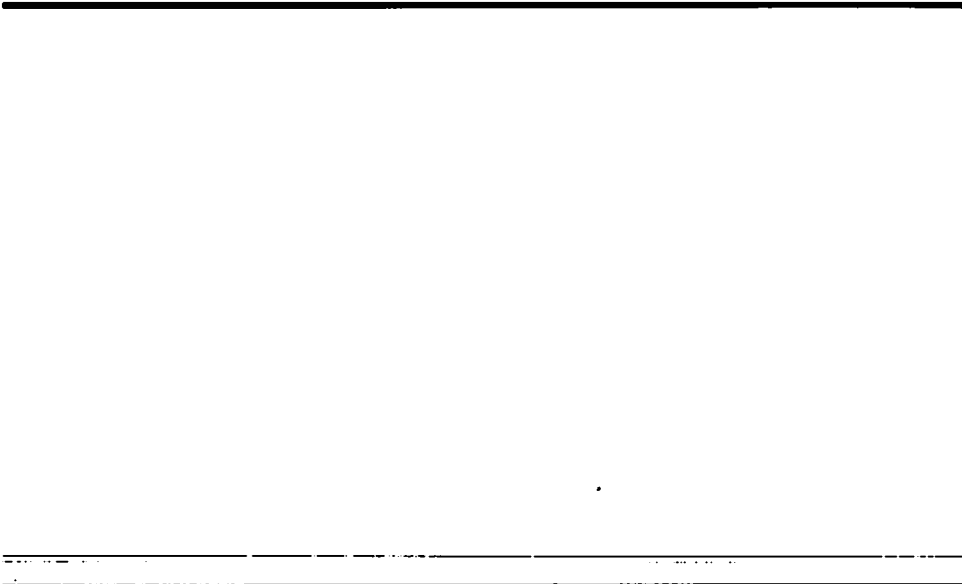
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**1957**

**MY 30, 7-2**

**BANGOON-PLANS 2-DAY GOODWILL VISIT IN SEPT.**

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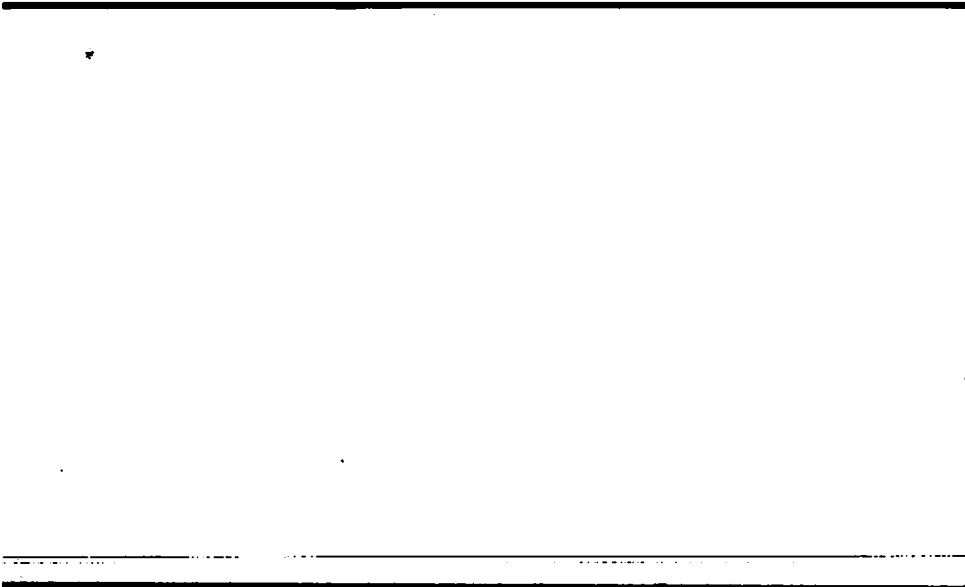


SAUDI ARABIA: ROYAL FAMILY: KING SAUD: TRIPS: SPAIN

1957

5, 13-5

TO ARRIVE IN SPAIN F 10TH





FRIES TO US TODAY FOR CONF. WITH D.C. OFFICIALS JA 19, 1-8 1H  
 T LEAVE 300 OR MORE WIVES AT HOME ON TRIP TO US-STECKOLL JA 20, H-12-4  
 IKE GOES ALL OUT IN WELCOME PLANS FOR ABOVE NEXT WEEK JA 26, 2-7  
 US STRATEGISTS HOPE ABOVE IS KEY TO MIDEAST PEACE-M. AYDEN JA 27, A-4-1  
 GIVES VISITORS TO HIS LAND SOLID GOLD WATCHES JA 27, A-4-1  
 ABOARD LINER CONSTITUTION-PRAYS & DINES ABOARD SHIP ON WAY TO U.S. JA 28, 1-1  
 VICTORIA GEANEY TO BE HOSTESS FOR ABOVE'S ARRIVAL -M. HAYDEN JA 28, 9-4  
 NYC-CITY SNUAS ARRIVAL OF ABOVE JA 29, 1-4  
 NYC-NY SNUAS ARRIVAL OF ABOVE JA 29, 1-5 LF  
 ARRIVES IN D.C. TODAY FOR TALKS WITH IKE JA 30, 1-1  
 PRES. IKE'S EFFORTS TO MAKE ABOVE WELCOME TO U.S.-J. HAYDEN JA 30, 32-7  
 TRIP TO U.S. TO COST HIM RANSOM JA 30, 26-1  
 SNUR OF ABOVE IN NYC URKES MOSLEM LEADER. MICHAEL ZEHRA IN DET. JA 30, 26-5

**JA 30, 1-1 LF**

JA 31, 3-6

JA 31, 28-1

JA 31, 38-5

**F 1, 26-1**

2. 3-2

F 3, A-1-3

**F 4. 1-1**

## Hi Gins

**F 4, 8-2**

**F 6, 31-3**

**URGENT FOR LUNCH;**

F 6, 31-1

**3-F 7,26-6**

**F 7, 26-7**

F 8. 1-6 5\*

F 8. 1-4 LF

## USES

**F 9, 2-1**

**PH. U.S.-HIGGINS**

F. 10, 7-1-6

**IKE WELCOMES SAUD-CENSURES NY FOR SNUB-M. HAYDEN  
SEC DULLES CONFERS WITH SAUD IN D.C. ON MIDEAST-  
MAYOR WAGNER'S RUDENESS TO ABOVE-EDIT  
AIDES ABOVE SAY THE GUARDS JUST A SHOW**

## FRIENDSHIP PLEDGE HIGHLIGHTS STATE DINNER

DECIDES TO EXTEND HIS STAY IN D.C. FOR MORE TALKS  
ANNAPOLIS, MD.-DRIVES HE E TODAY FOR VISIT

**VOWS IN D.C. VISIT TO PUSH FOR IKE'S MIDEAST DOCTRINE-HI GINS**

SEN. JOHNSON SAYS U.S. HAS PROFITED Y VISIT OF ABOVE

ABOVE & PARTY OF 50 DROP INTO NORMANDY FARMS RESTAURANT FOR LUNCH;  
TIPS \$750

SAYS SOMEDAY THERE MAY BE PARLIAMENT IN ARABIA-HIGGINS-F 7,26-6

## CONTINUES TALKS AIMED AT UNIFYING ARAB WORLD-D.C.

## AIDES ABOVE GO SHOPPING FOR US CARS, SOLDIER SUITS

WINDS UP TALKS WITH IKE ON MIDDLE EAST TODAY

TELLS OF PACT WITH IKE ON U.S. JOE OF SAUDI ARABIA CASES

HEADS HOME TODAY WITH \$150 MILLION AIR BASE DEAL WITH U.S.-HIGGINS

~~TO RECEIVE \$50 MILLION IN U.S. ARMS~~

SAUDI-ARABIA : ROYAL FAMILY : KING SAUD : TRIPS : U.S.

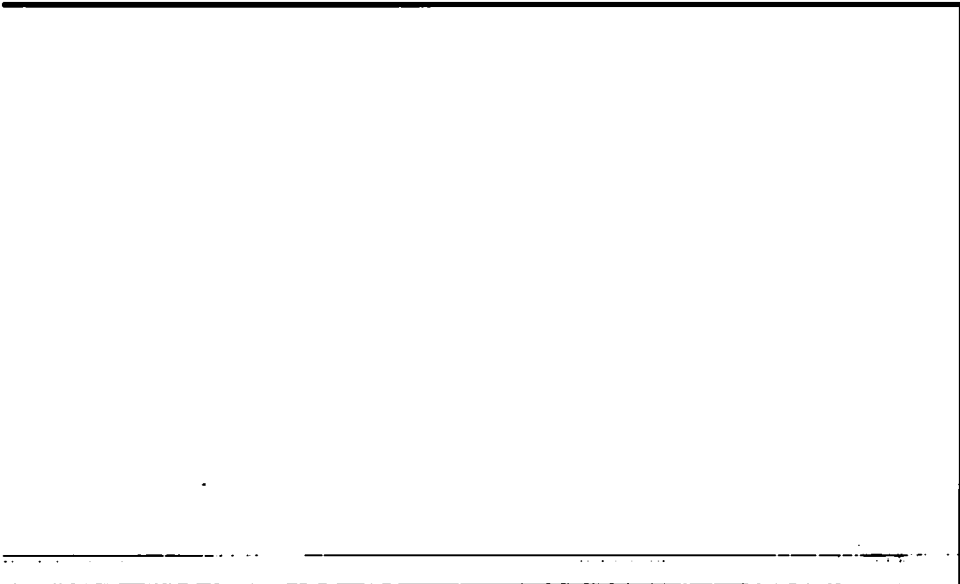
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1962

JA 28, A-2-1

PALM BEACH, FLA.-VISITS PRES. KENNEDY

---



**SAUDI ARABIA - ROYAL FAMILY - KING SAUD - TRIPS - MISC.**

**1959**

**J 23, 32-6**

**VENICE-LEAVES FOR GERMANY**

**AG 21, 9-2 5\***

**CAIRO-KING SAUD ACCEPTS INVITE FROM PRES. NASSER TO VISIT UAR & WILL ARRIVE IN CAIRO AG 31ST**

**AG 28, A-12-8**

**BASLE, SWITZERLAND-ARRIVES AG 27TH FOR BRIEF STAY**

**---1962--- F 16, R-6-8**

**MADRID-ARRIVES HERE FROM U.S. BY PLANE FOR VACATION**

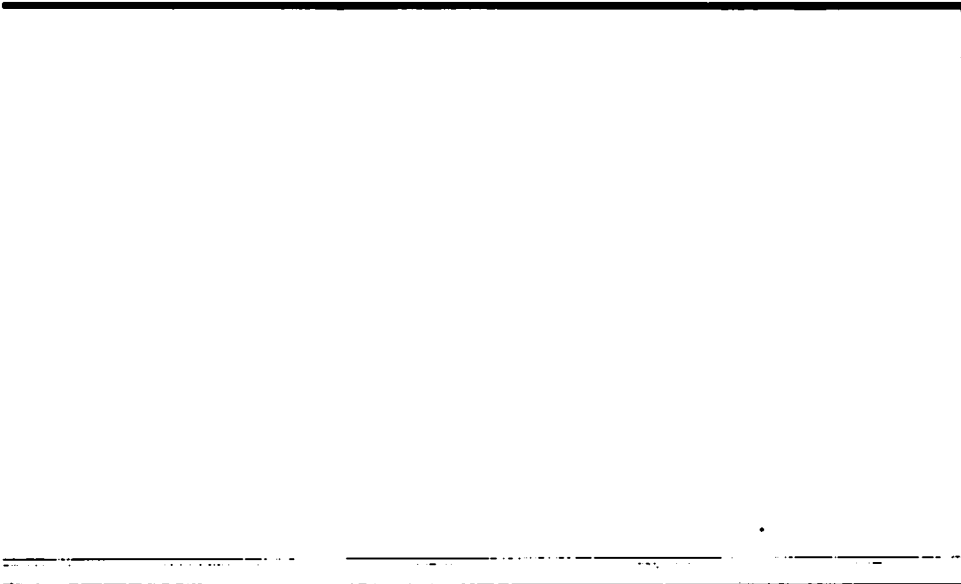
**F 22, A-8-3**

**GRANADA, SPAIN-ARRIVES HERE F 21ST FROM MALAGA FOR SIGHT-SEEING VISIT**

**---1964---**

**JA 10, A-4-2**

**TO REPRESENT COUNTRY AT ARAB SUMMIT CONF. DUE TO OPEN IN CAIRO, JAN. 13**



1945

**SAUDI ARABIA : ROYAL FAMILY : SAUD AL-SAUD****SON OF KING VISITS DET WITH ENTOURAGE ---1947---**

J 5, 28-4

JA 14, 4-1 FINAL

**BRINGS GIFTS TO WHITE HOUSE**

JA 27, 23-8

**ARRIVES AT PHOENIX FOR VISIT**

F 12, 30-5

**DET H KES ABOVE FEEL AT HOME FEB 11-NAJDUCH**

F 13, 46-1

**SEES NO CHANCE OF ARAB UNION IN DET VISIT- ADLER**

F 14, 1-1

**REPORT ABOVE GAVE \$900 TIP IN DET**

MR 3, 21-3

**CALLS TRUMAN IMPARTIAL ON PALESTINE QUESTION****---1951---  
WATCHES U.S. TROOPS ON REVIEW FT. BELVOIR SA.  
FETED AT RECEPTION IN DET.**

N 15, 6-8

N 20, 3-2

N 28, 6-1

**DAYTON- TOURS ASF BASE - LEAVES GIFT FOR POLICE GUARD****---1953---  
FATHER OF ABOVE DIES ABOVE TO BE KING**

N 9, 1-8

N 11, 25-4

**INVITES U.S. TO INVEST IN ABOVE****-----1954-----  
MAKES A \$2,800 BET WITH GUIDE HE CAN'T SLIDE DOWN PYRAMID IN 6 MINUTE  
GYIDE DOES & HE LOSES**

MR 24, 34-4

**-----1955-----  
OMBAY, INDIA- LANDS HERE TODAY FOR 16-DAY VISIT**

N 26, 14-6

N 17, 49-5 1H

**SENIC ENISSARY TO PARIS TO SHOP FOR TOYS FOR 24 CHILDREN****---1956---  
ORDERS DINNER SERVICE FOR 200-**

MR 15, 10-3

---1956---  
BUYS HELICOPTER TO HUNT IN COMFORT

My 20, 7-16-7

E 27, 42-7

JAKARTA, INDONESIA-EXPECTED HERE AUG 8TH FOR 10 DAY STAY

---1957---

JA 8, 6-6

TO BE GUEST PRES. EISENHOWER JAN 30 FOR SEVERAL DAYS- JA 11, 36-1  
US TO HAVE ABOVE AS GUEST LATER THIS MONTH-EDIT JA 11, 14-1  
US PINS HOPES ON ABOVE TO CHECK SOVIETS IN MIDEAST-BARNES-

JA 22, 22-2

ARABS TO THE RESCUE-EDIT

JA 21, 11-1

SAILS FOR US

JA 22, 21-2

BIO OF DESERT KING WHO LIKES IKE-BARNES

F 1, 26-3

CADILLAC DIV OF GM SILENT ON REPORT THEY'RE PRODUCING 60 SPECIAL  
CARS FOR HIM

F 5, 13-4

HAS 8 DAUGHTERS HE REPORTS

F 5, 13-4

U.S. CHILDREN SEND GIFTS TO ABOVE'S ILL SON PRINCE NASHMUR

F 7, 1-8 LF

SAYS THERE IS NO REAL DANGER OF COMMUNISM IN MIDDLE EAST

F 9, 2-1

PRES. IKE SAUDI ARABIA KING SWAP GIFTS

F 12, 13-3

ABOVE & PRINCE ABDUL ILAH OF I AQ COME TO TERMS ON PEACE PACTS

F 14, 4-15

DETAILS OF DULLES PLAN F.R MIDDLE EAST GIVEN KING SAUD



- CAIRO-UNDERTAKES TO EXPLAIN IKE DOCTRINE TO LEADERS OF ARAB BIG 4  
CONF. HERE F 25, 16-8  
MR 3, 8-7-1
- ABOVE'S HAREM RANTS BECAUSE HE TAKES PRINCE MAZOUR ON TRIP TO US  
AP 29, 1-7
- ABOVE'S PARLEY WITH JORDAN'S KING HUSSEIN HINTS OF MIDDLE EAST SHIFT  
MY 1, 1-8
- ABDEL NASSER PLANNED DEATH KING SAUD-AND FAILED-N. HAYDEN  
MY 5, A-22-1
- NYC-MAYOR ROBERT WAGNER OF NEW YORK ENDS FEUD WITH ABOVE-MY 12, A-4-1  
MEETS WITH KING FAISAL TO ALLY OIL-RICH LANDS  
JE 8, 26-1
- AMMAN, JORDAN-ARRIVES FOR 6-DAY VISIT HERE  
JE 9, A-5-1
- ASKS IKE TO PRESSURE ISRAEL TO HALT ITS "PROVOCATIONS" IN GULF OF AQABA  
JL 19, 5-3
- ASMARA, ERITREA-ARRIVE WITH 3 SONS FOR HOLIDAY VISIT  
AG 6, 18-5
- LONDON-ORDERS RARE CHINA FROM BRITIAN  
S 10, 1-6
- STUTTGART, GERMANY-ARRIVES TODAY BY PLANE  
S 13, 16-8
- KIN. SAUD ADVISES U.S. T. GO EASY  
S 13, 3-1
- ABOVE'S SON ROBBED OF \$22,000 & 6 PEARL NECKLACES IN BADEN GERMANY

---1957--- S 16, 3-8

BADEN BADEN-TO GO ON DIET  
SPENT \$35,000 IN HOTEL BILLS,ETC DURING SWISS STAY  
IN DAMASCUS FOR TALKS TO EASE TENSION

S 25, 20-6 1H

S 26, 64-3

S 27, 24-3

PLEDGES NABDA HIS SUPPORT

O 1, 22-4

RES. IKE ADVISES ABOVE THAT U.S. WILL NOT CONDONE MIDDLE EAST AGGRESS-  
ION BY TURKEY OR ANYONE ELSE- IGGINS

O 2, 15-7

WARNING TO ABOVE FROM IKE DENIES BY WHITE HOUSE

O 21, 10-8

DAMASCUS-TURKEY SILENT ON ABOVE'S AID TO MEDIATION TALKS

O 21, 1-8 LF

TURKEY & SYRIA ACCEPT ABOVE'S OFFER TO MEDIATE THEIR DISPUTE

O 23, 8-1

SYRIA FIRMLY REJECTS MEDIATION BY ABOVE-LOGAN

O 24, 26-1

HAS TIGHT JOB OF HALTING POSSIBLE GLOBAL A-WAR-R. BARNES

O 26, 5-6

BEIRUT, LEBANON-REPORT ABOVE TO WED FERIAL SOLH, 19, LEBANESE GIRL, HE IS  
55 YRS OF AGE

O 27, A-9-1

WITHDRAWS HIS OFFER TO MEDIATE THE SYRIAN-TURKISH CRISIS

O 27, A-22-5

MAY WED 17 YR OLD FERIAL MUMTAX SOLH OF LEBANAN

O 26, 5-6

DROPS OFFER TO MEDIATE SYRIAN-TURKISH TROUBLES

O 28, 31-1

VICTOR PURSE, OUTGOING STATE DEPT. AIDE, SAYS HE ACCEPTED GIFT CAR FR. ABOVE TO BE POLITE

O 29, 15-1

ABOVE'S GIFT OF CAR TO U.S. DIPLOMAT VICTOR PURSE, PUTS PURSE IN TROUBLE

O 31, 28-6

BEIRUT, LEBANON-SHEIKH ABDEL AZIZ KUNEIMI, ABOVE AMBASSADOR IN THIS CITY, DENIES REPORTS ABOVE WILL WED 17 YR OLD NIECE OF LEBANESE PREMIE SAMI SOLH

-----1958----- F 14, 38-1

ABOVE, U.S. ALLY, HOLDS KEP TO MIDEAST POWER-BARNES MR 6, 1-1

MR 8, 5-3 1H

SAUD ACCUSED PLOT TO KILL ABDEL NASSER

AZIZ ARABAD SAYS ABOVE GAVE HIM MONEY TO HELP PREVENT UNION OF ARAB STATES

MR 19, 13-1

BEIRUT-COMPLAINS TO LEBANON ABOUT RECENT ATTACKS ON KING SAUD IN THE LEBANESE OPPOSITION PRESS

MR 25, 36-6 1H

BEIRUT-AGREES TO TURN OVER GOVERNING AUTHORITY TO BROTHER, CROWN PRINCE FAISAL-MORRIS JR.

MR 26, 8-1

U.S. NOT WORRIED OVER RISE OF KING FAISAL OVER ABOVE

MR 26, 44-2

RED OUSTER, SAUD FALL ARE GAINS FOR NASSER-BARNES MR 30, A-6-4

GENOA, ITALY-ARMANDO BRASINI HAS ABOVE YACHT IMPOUNDED FOR DEBT

MY 26, 6-8

DAHRA-CROWN PRINCE FAISAL TAKES OATH OF LOYALTY TO ABOVE

LONDON-CONFERS WITH FIELD MARSHAL ABDEL HAKIM AMER  
 -----1958----- G 7, 9-2  
 CAIRO-PRES. NASSER & KING SAUD REACH PACT IN TALKS  
 -----1959----- S 3, C-7-2  
 CAIRO-LEAVES HERE FOR HOME TODAY AFTER TALKS WITH PRES. NASSER  
 S 4 A-6-3  
 SAUD AND AQABA-EDIT. N 19, C-22-2  
 AMMAN, JORDAN-TELLS JORDAN GOV'T HE IS READY TO GIVE TO REPAIR JERUSALEM'S DOME OF ROCKS  
 D 3, C-23-1  
 -----1960----- Mr 20, A-16-6 3\*  
 JAKARTA-EXPECTED TO VISIT INDONESIA THIS YEAR  
 J 28, A-3-1 FIN 5  
 CAIRO-TWO DAUGHTERS OF ABOVE HURT IN AUTO ACCIDENT  
 J 30, A-2-8  
 CAIRO-RELEASED FROM PRISON & FORGIVES DRIVER INVOLVED IN CAR CRASH  
 IN WHICH ONE OF HIS DAUGHTERS WAS KILLED  
 D 22, R-11-6  
 RELIEVES HIS BROTHER CROWN PRINCE FAISAL AS PREMIER  
 D 23, A-6-1  
 SHEIK IBRAHIM AL SUMAIL HINTS ABOVE TO CHALLENGE GAMAL ABDEL NASSER LEADERSHIP  
 -----1961----- Mr 17, A-1-4  
 KING SAUD CANCELS PACT OF AMERICAN BASES IN SAUDI ARABIA-HIGHTOWER  
 N 13, B-8-2  
 PRES. KENNEDY SENDS CONGRATULATIONS MESSAGE TO ABOVE ON 18TH ANNIV. ON THRONE

KARACHI-REPORTED RECOVERED FROM PAINS IN HIS LEGS	N 21, A-6-5
BOSTON-ARRIVES FOR HOSPITAL TREATMENT	N 22, B-10-7
BOSTON-ONE OF WIVES REMOVES BLACKVEIL FROM HER FACE	N 26, B-8-7
BOSTON-CONDITION IMPROVING	N 27, A-2-6
BOSTON-LEAVES HOSPITAL FOR TOUR OF SUBURBS	D 7, C-28-3
BOSTON-UNDERGOES OPERATION FOR EYE CATARACTS	D 11, B-7-6
BOSTON-SLATED FOR MORE EYE SURGERY	D 16, A-1-7
BOSTON-OPERATION CLEARS HIS OTHER EYE	D 18, A-10-6
---1962---	
BOSTON½ TO LEAVE FOR PALM BEACH, FLA.	JA 17, B-12-4
WASH-TO VISIT PRES. KENNEDY FEB 13-14	F 3, A-1-2
KING SAUD ARRIVES IN D.C. FOR VISIT WITH PRES. KENNEDY	F 13, A-1-8
FRANKFURT, GERM-LEFT HERE FOR HOME AG 6 AFTER 3 WEEK REST CURE AT BAD N	AG 7, A-10-3
AUHEIM	
LAUSANNE, SWITZERLAND-RECOVERED FROM ILLNESS THAT PUT HIM IN CLINIC	JA 15, A-1-3
MONTH AGO	

--1963--

CUNEO, ITALY-PRIVATE JETLINER CRASHED INTO MT. NEAR FRENCH BORDER EARLY  
MR20, KILLING 16 ABOARD-ABOVE ON ABOARD  
NICE, FRANCE-AVALANCHES, BAD WEATHER PREVENTED RESCUE SQUADS FROM GOING  
INTO ITALIAN MOUNTAINSLIDE WHERE ABOVE JETLINER CRASHED

Mr 20, A-12-9 FIN5

Mr 21, A-19-1

NICE, FRANCE-9 DOCTORS GIVE ABOVE, 60, COMPLETE CHECKUP-IN PERFECT HEALTH

Mr 24, A-1-6 S\*MO3

Mr 25, A-21-1

NICE, FRANCE-OFFICIALS DENY REPORTS THAT ABOVE'S JETLINER THAT CRASHED IN  
ALPS WAS CARRYING GOLD & JEWELS WORTH MILLIONS OF DOLLARS

Mr 26, A-1-5 Lt

NICE, FRANCE-SERIOUSLY ILL FOLLOWING RELAPSE -SUFFERING FROM HEMORRHAGE  
& POLYPOSE CONDITION OF DIGESTIVE TRACT, WEAK HEART, LIVER COMPLAINT,  
BLOOD CONDITION & ASTHMA

AP 4, A-1-5

MONTE CARLO-LIMOUSINE TAKING ABOVE TO LUNCH AT HOTEL DE PARIS HITS LAMP  
POST AS MANEUVERED TO ENTER HOTEL GARDENS-ABOVE UNHURT

My 13, A-10-1

VIENNA-ARRIVED HERE MY 13 TO UNDERGO FURTHER MEDICAL TREATMENT FOR  
INTERNAL DISORDERS

My 14, A-11-7

VIENNA-CONSULTING DOCTORS AT VIENNA UNIV. CLINIC TO DETERMINE IF OPER  
ATION IS NECESSARY FOR STOMACH PAINS

My 17, A-1-7

VIENNA-IS IN OXYGEN TENT

S 17, A6-4 FIN5

AMMAN, JORDAN-ARRIVED HOME AT RIYADH S16 AFTER 4 MONTH TREATMENT IN AUS  
TRIA FOR HEART & STOMACH AFFECTIONS

1964

SAUDI ARABIA - ROYAL FAMILY - KING SAUD

ATHENS-HAS RESERVED 300 ROOMS IN HOT SPRINGS RESORT IN KAM-  
MENA VOURLA FOR MAY & JUNE

JA 29, D-7-1

MR 30, A-11-3 FIN3

BEIRIT, LEBANON-POWER STRIGGLE THAT THREATENED TO PITCH ABOVE IN CIVIL  
WAR IS REPORTED TO HAVE ENDED IN VICTORY FOR CROWN PRINCE FAISAL OVER  
HIS BROTHER ABOVE

MR 31, A-7-6

BEIRIT, LEBANON-CROWN PRINCE FAISAL WOULD BE PREMIER OF SAUDI ARABIA, &  
WOULD NOT HAVE TO REFER TO ABOVE WHETHER MONARCH WAS AT HOME OR ABROAD

MY 2, 6-10-1

LIVES ON PENSION OF \$20MELLION YEARLY FROM SAUDI ARABIA IS FREE TO  
RETURN TO STATE HOWEVER

N 21, A-28-6

MAY RETURN FROM EXILE

---1966---

AP 3, A-26-5 2\*

CANNES-VISITED ABOARD LINER FRANCE AS SHE STOPPED ON MEDITERRANEAN CR  
ISE

N 14, A-19-1

VIENNA-FLEW INTO VIENNA N13 FROM ATHENS FOR MEDICAL EXAM

D 13, D-9-8

CAIRO-GRANTED PERMISSION TO LIVE IN EXILE IN EGYPT

D 19, A-6-3

CAIRO-ARRIVED HERE FOR INDEFINITE STAY

---1967---

JA 31, C-4-1

ATHENS-AND FAMILY LEAVE GREECE TO BE GUESTS OF EGYPTIAN PRES.  
PRES. GAMAL ABDEL NASSER

AP 26, B-12-7

ADEN-WILL BATTLE TO REGAIN THORNE

AP 27, B-8-1

CAIRO-URGED SAUDI MILITARY & PEOPLE TO REVOLT & OVERTHROW HIS HALF BROTHER, KING FAISAL

JE 25, B-7-6 5\*

BEIRUT-SIGNED AGREEMENT WITH EGYPTIAN GOVERNMENT TO  
GIVE EGYPT 1 YR INTEREST-FREE LOAN OF \$10 MILLION FROM  
PERSONAL FORTUNE

---1969---

F 24, D-7-5

DIED F 23, AGE 67



SAUDI ARABIA : ROYAL FAMILY : PRINCE SULTAN SALMAN 1985

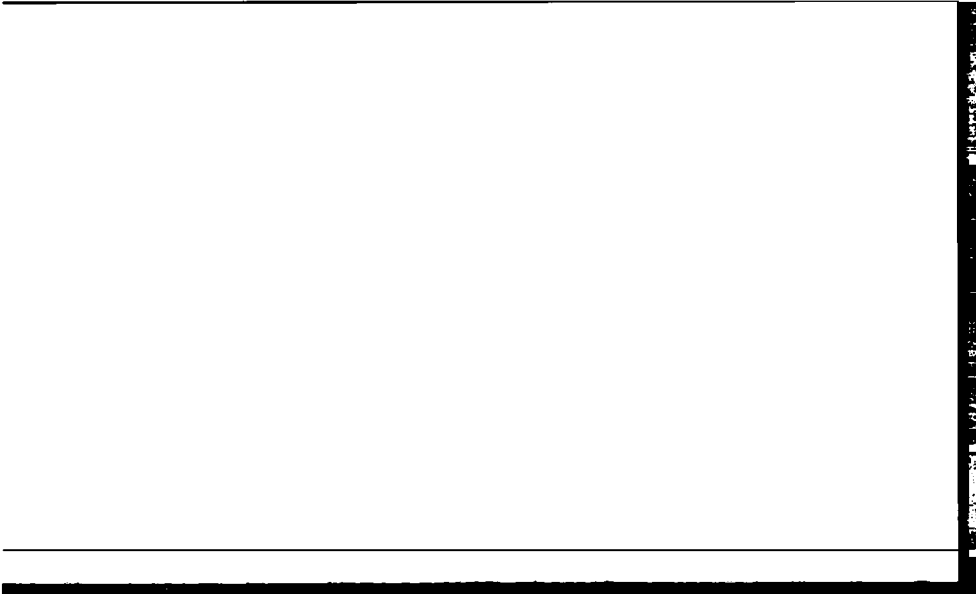
~~(BIN ABDUL AZIZ)~~ ~~Al-SAUD~~

Je 15, A-13-2

!st Arab astronaut, but how to bow to Mecca

Je 14, A-1-2

Age28 nephew of King Fahd to ride Discovery Monday-McCann



1975

SAUDI ARABIA: ROYAL FAMILY: SAUD FAISAL PRINCE

S29, A-2-1

SAUDI ARABIA FOREIGN MIN. DECLARED AMERICAN PEACE

PLEDGES IN MIDEAST FELL SHORT OF PROMISES S26, A11-1

PRINCE WARNS THAT US NEEDS ARAB WORLD MORE THAN ARABS  
NEED US. -1977- O 16, A-3-5

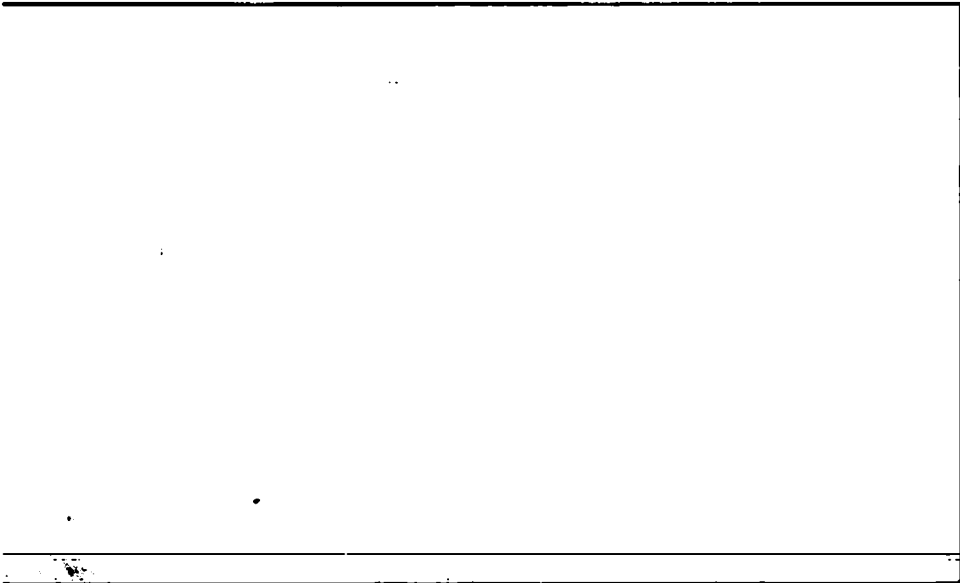
NEW YORK-LOUIS J. LEFKOWITZ CALLED OFF NY BIAS PROBE OF  
HIS RIGHTS VIOLATED WHEN REFUSED PLUSH APT

-1979-

MR 4, C-23-3-2 DOT

CAIRO-INDICATED THAT HIS COUNTRY MAY RESUME DIPLOMATIC RE-  
LATIONS WITH THE SOVIETS. AP 17, A-4-4

TO REPLACE SHEIK YAMANI ON OPEC POST.



SAUDI ARABIA : ROYAL FAMILY : PRINCE TALAL EL SAUD

1947

Form 1656

O 13, 25-8

IN SAN FRANCISCO'S FRANKLIN HOSP. FOR CHECKUP

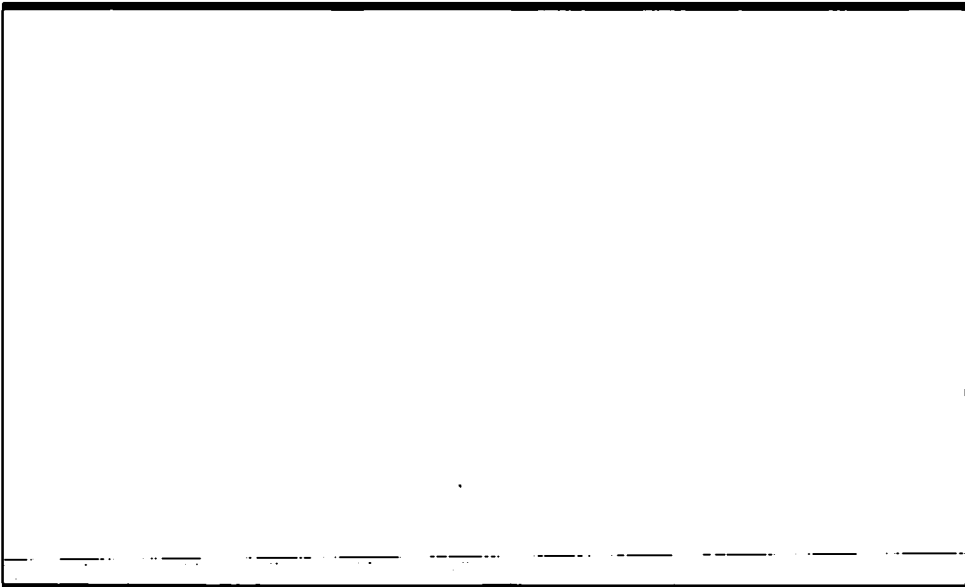
---1962---

Ag 20, A-8-1

SELF-PROCLAIMED POLITICAL EXILE, SAYS HE HAS WIDE SUPPORT AT HOME IN SAUDI ARABIA FOR DEMAND FOR DEM. GOVT.

O 24, R-9-2

FORMING POLITICAL BUREAU, APPEALS TO PEOPLE TO END "CORRUPT REGIME"

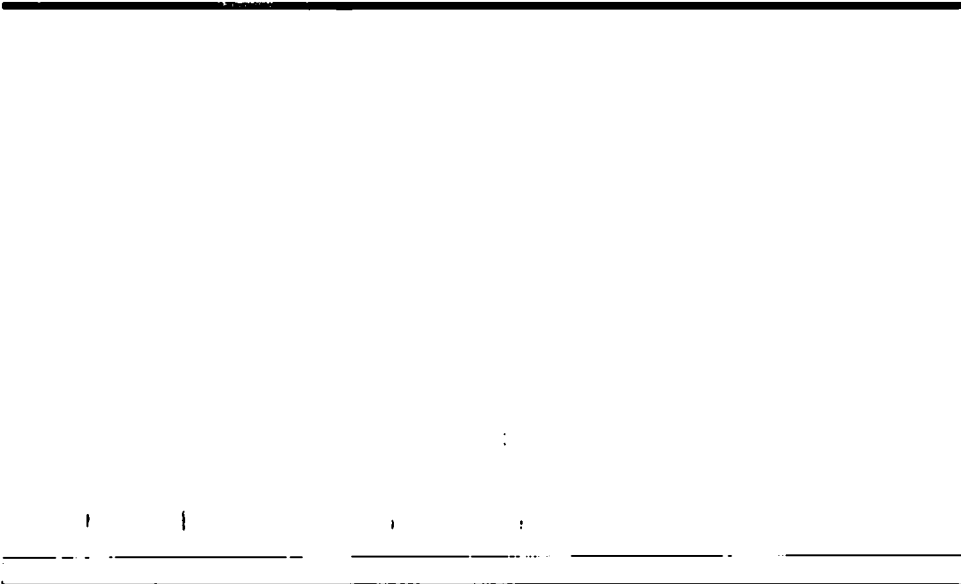


1982

**SAUDI ARABIA: ROYAL FAMILY & PRINCE TALLAL**

**O 16,A 3-4**

**TALKS TO POPE JOHN PAUL II DURING SPECIAL AUDIENCE AT VATICAN YESTERDAY.**





SAUDI ARABIA: RF: TURKI BIN ABDUL AZIZ AL SAUD 1990

---

D 6 A-20-1

Cambridge, Mass- Youngest of Saudi King Fahd's 6 brothers,  
being sued by Hyatt Regency Grand Cypress hotel in Or-  
lando, Fla, over damage by his entourage last spring

-1991-

Ja 13 A-3-1

Orlando, Fla- Hyatt Regency Grand Cypress Hotel settles  
legal dispute over room & damage charges.

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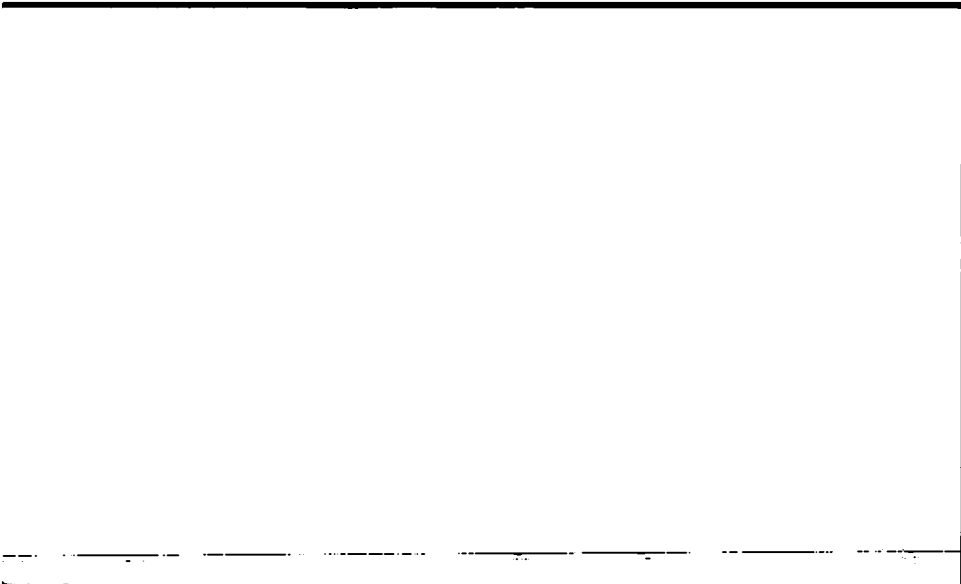


SAUDI ARABIA: ROYAL FAMILY: TUEKI BIN U-TAI-SHAN

1953

AP 20, 14-2

ABOVE GIVING MONEY TO TRIBESMEN TO LURE THEM TO OIL RICH OASIS OF  
BURAIMI-MONTMORENCY



GENOA-U.S. CAR REBUILT AT COST OF \$32,000 INTO LUXURY DESERT CRUISER IS  
 SHIPPED TO ABOVE  
 MECCA-PRINCE SAUD ABDUL RAHMAN AL-SAUD, 90 UNCLE OF KING FAISAL DIED  
 YESTERDAY SEPT 29, 1965

My 23, B-2-7

---1965---

S 30, D-8-3

--1975--

MR 29, A-2-1

4 PRINCES ATTENDING U-M THINK FAISAL ASSASSINATION WON'T  
 AFFECT FRIENDLY RELATIONS WITH US

-1979-

My 7, A-3-3

KUWAIT-U.S, SAUDI RIFT ON 'LEAK' IS REPORTED

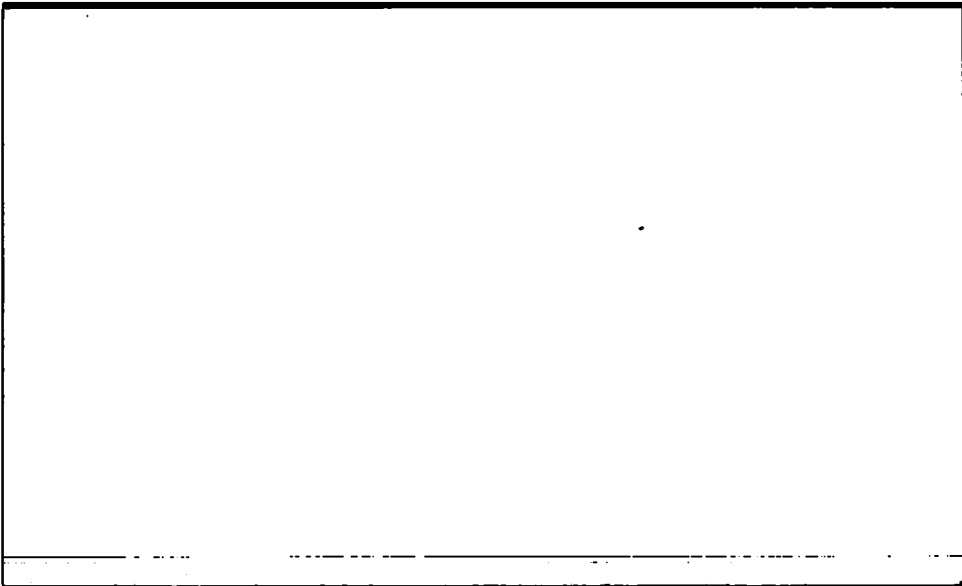
-----1985---Jl 3, A-6-1AM

Saudi official wife gets transplant at Presbyterian University hospital in Pitts, Pa although 2 Americans were on list longer (2 kidneys needed)

-1988

N 27 B 7-3

Prince Mohammed, eldest brother of King Fahd of Saudi Arabia died Nov 25, age 80



**SAUDI ARABIA : SERIES**

**1977**

**S 15, D-1-3**

**TAIF-MAI YAMANI, SHEIK'S DAUGHTER GOES TO BRYN MAWR, MECCA-**

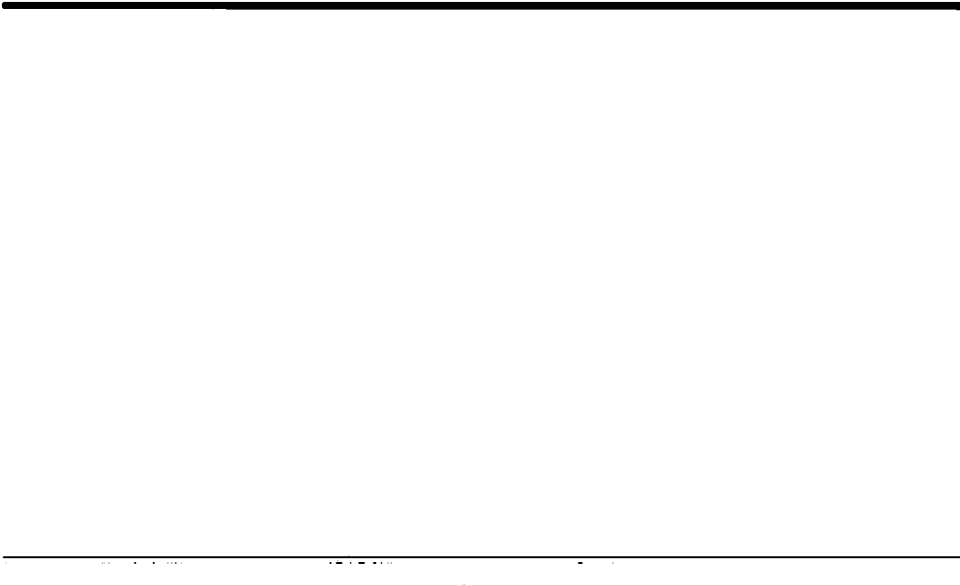
**KUNZ**

**S 18, C-7-1**

**2-JEDDAH-AMERICAN IS COMFORTABLE ODDITY IN SAUDI ARABIA-KUNZ**

**S 18, C-7-1**

**3-TAIF-GALA SAUDI ARABIA IN MOUNTAIN COMMUNITY-KUNZ**





# SAUDI ARABIA

1983

~~NY 25, C-11-3W~~

DHAHRAN-PICKUP TRUCK IS #1 VEHICLE IN OUTLYING AREAS. URBAN

SAUDIS GO FOR MORE OPULENT VEHICLES. D 27, B-8-2 D

YANBU-MICKEY LYNCH'S \$2BILLION REFINERY TO BE OPERATIONAL  
NEXT YEAR

-1984-

AP3, A-1-1

RIYADH-SAUDIS TREAT CAREFULLY IN MIDEAST

-1988-

Ja 5 A-3-1

Will re-introduce personal income tax on foreigners after  
12-year suspension.

Ja 6 A-3-1

King Fahd cancels tax on foreigners.

-1990-

S 24 A-1-6

Riyadh- Saudis pray for peace & short U.S. stay saying  
'War will destroy all Arabs'.--Hamada

-1992-

D 2 A 13-5 E

Raleigh, NC - 38 yr old, Scott Nelson, is suing the Saudis for false imprisonment and beatings.

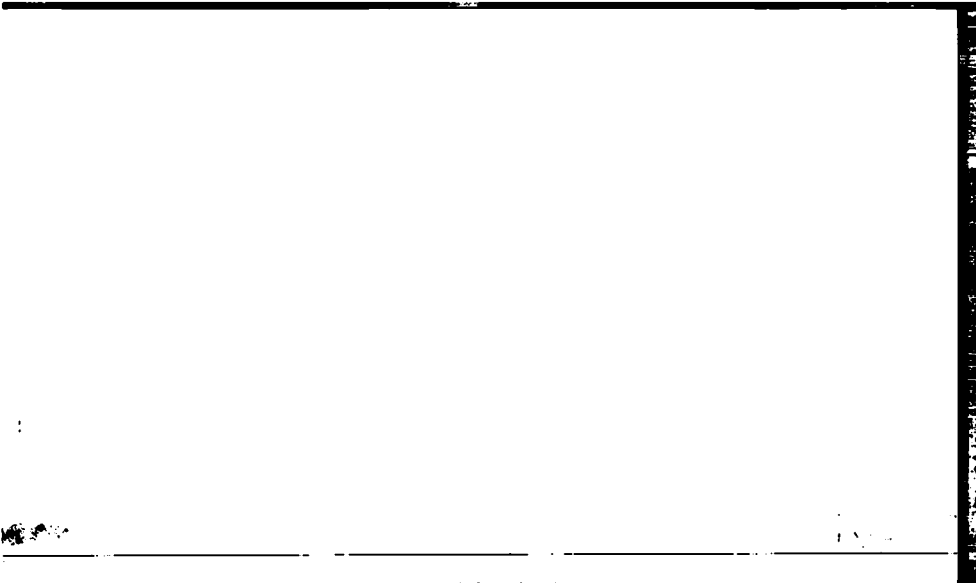
**SAUDI ARABIAN AIRLINES**

**1974**

**TO GET 2 L-1011 TRISTAR PASSENGER JETS FROM LOCKHEED AIRCRAFT**  
**-1980- MY 6, A-16-1 AG 20, A-1-6**  
**RIYADH-SAUDI PLANE CAUGHT FIRE, FORCED BACK TO RIYADH. 265**  
**TRAPPED INSIDE. DOORS IMPOSSIBLE TO OPEN. D 23, A-2-6**  
**DOHA-2 CHILDREN FALL FROM JET IN EXPLOSION D 24, B-8-1 AM**  
**DOHA QATAR-2 CHILDREN FALL FROM PLANE WITH 290 ABOARD**

**AFTER BOMB BLASTED HOLE IN SIDE**  
**-1989- N 25 A-3-1**  
**Dynamite, suspects found on Saudi airliner after warning**

**-1996- N 13 A 1-1**  
**Charkhi Dadri, India-jumbo jet crashed into Kazakstan Airline**  
**cargo plane, in mid air /349 believed killed**



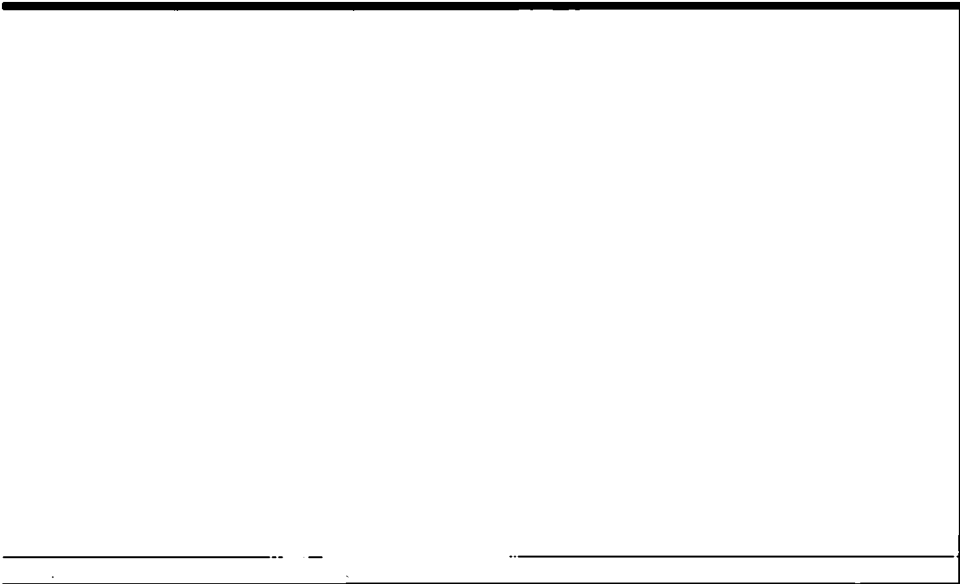
SAUDI ARAMCO

SAUDI ARABIAN AMERICAN OIL CO.(OR SAUDI ARAMCO)

1991

Ja 7 A 11-1

Ras Tanura-Gas masks given to families of workers for this company;  
a danger site if Iraqi wants to cripple the refinery-Willing

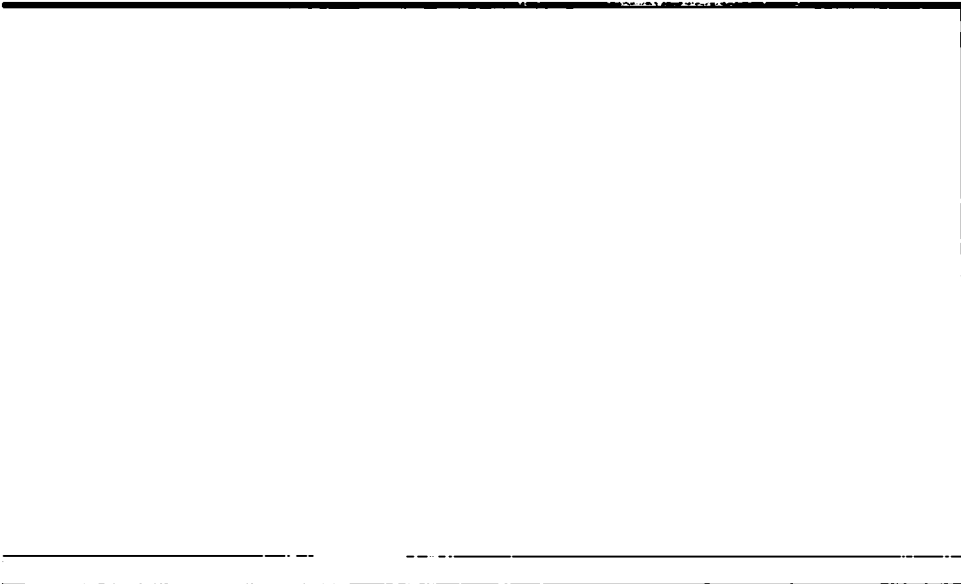


SAUDIS: IN THAILAND

1990

F 1 A-3-1

Gunmen shot to death 3staff members of Saudi Arabian  
Embassy in Bangkok.



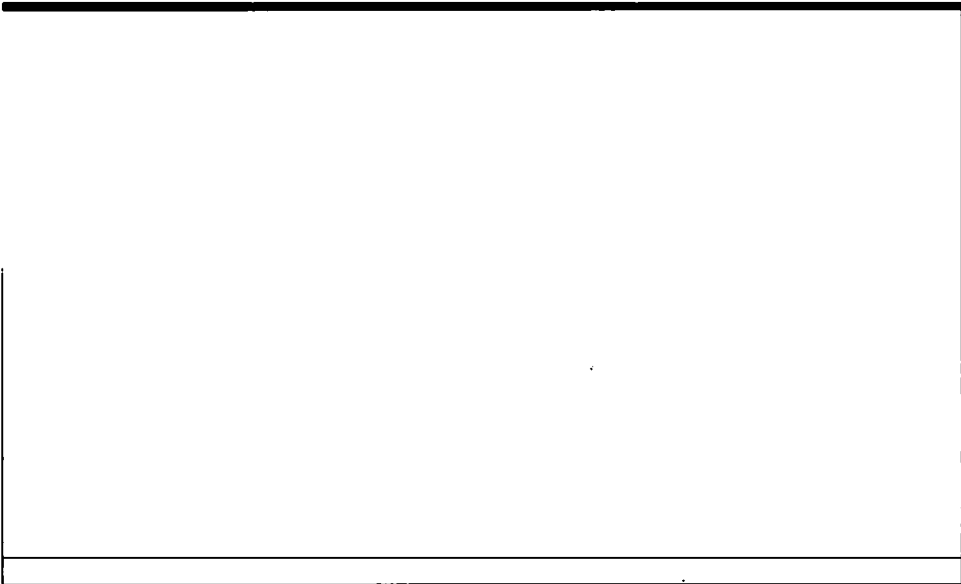


SAUDI SHOE CO LTD

1991

F 1 E 1-2

Dhahran, Saudi Arabia - Renard G Kampstra makes suede men's and women's boots designed for the desert. - Hamada



SAUER, ALBERT E. - LASALLE, MICHIGAN

1940

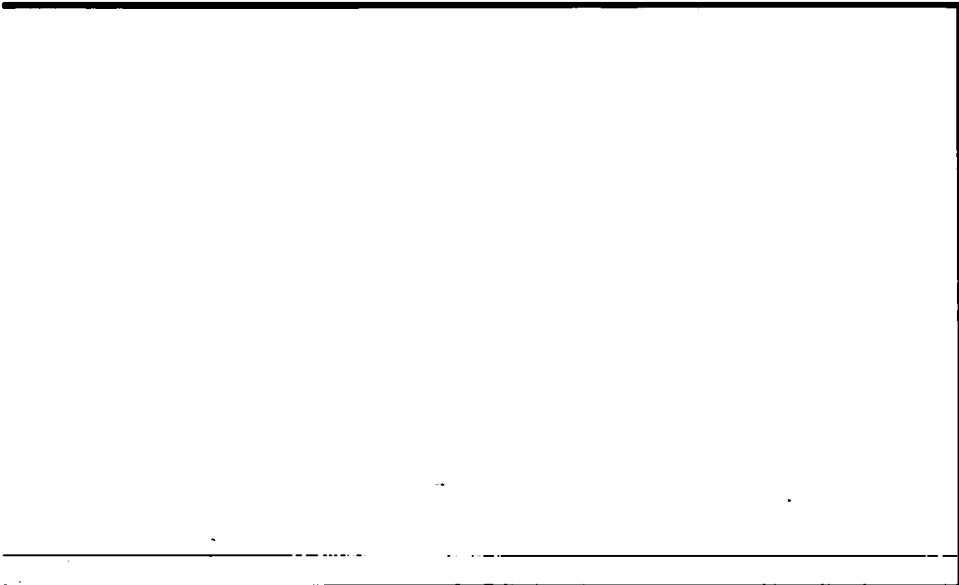
MARRIED 50 YEARS J 14  
WIFE DIED JE 12:77 YRS OLD

Form 1656  
---1951---

J 19, 26-7  
JE 13, 6-5

-----1956-----  
OBIT; DIES AT 86 YRS OF AGE, F 20TH IN DET.

F 21, 23-5



SAUER, ALFRED E. - MICHIGAN FENCER

1933

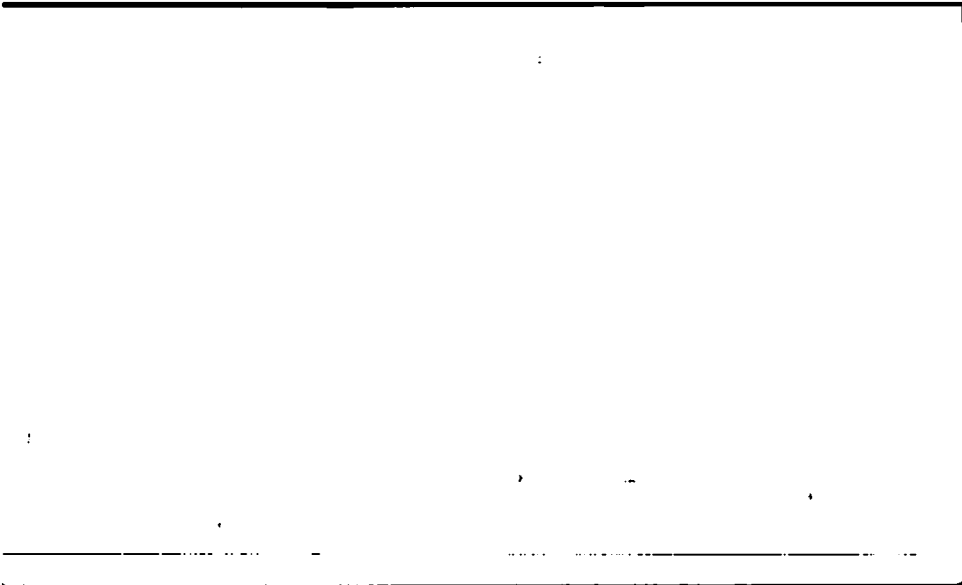
DETHRONED AS STATE CHAMP BY NORMAN R. BETHIAN-GAMBLE

MR 28, 17-7

---1935---

MR 31, 4-2-3

WINS FOILS EVENT IN FENCING, MAR. 30



SAUER, BR. ALOIS P. : WEST GERMAN PHYSICIAN

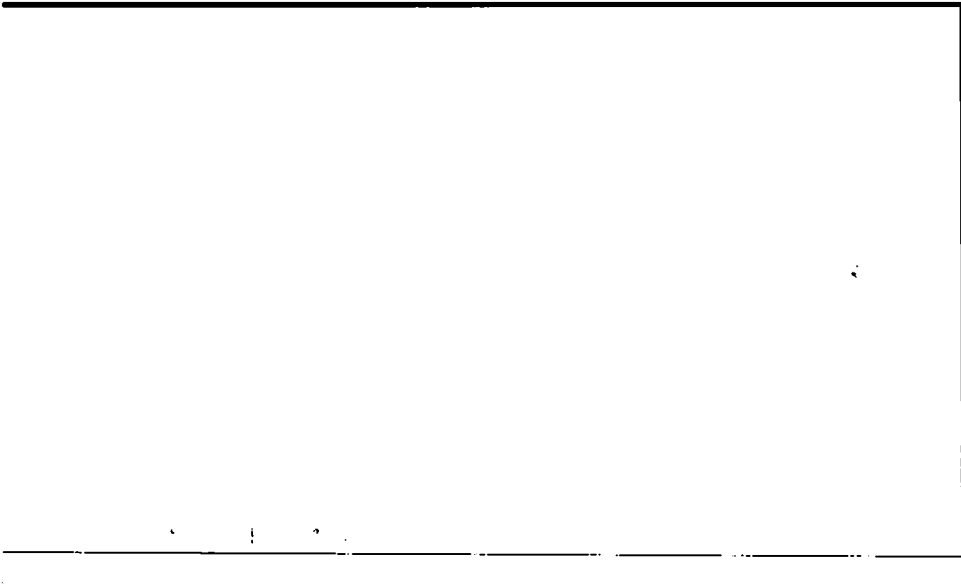
---

1972

N 16, F-1-1

SAYS UNFIT PILOTS GET BY TESTS OF FEDERAL AVIATION ADMIN.  
PEARSON

---





SAUER, ANDREW W. - BANDIT SUSPECT

1931

Form 1656

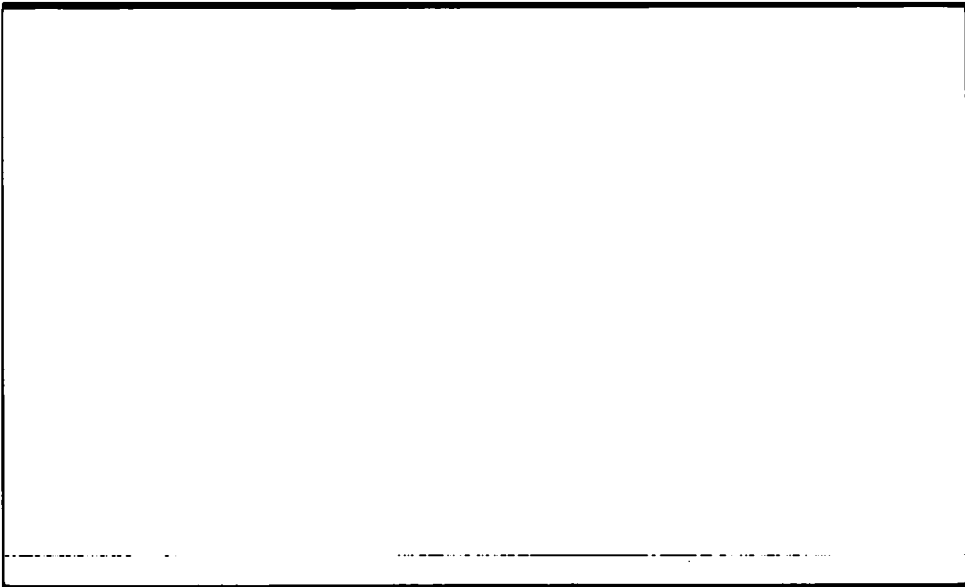
The Detroit News Ag 16, 1-1-3

Captured after robbery of Hanover Shoe Store at 49 Monroe

Ag 18, 2-3

ve

admits other robberies but disclaims title of "the Fish"



SAUER, REV. BONIFACE.: KOREAN CATHOLIC BISHOP

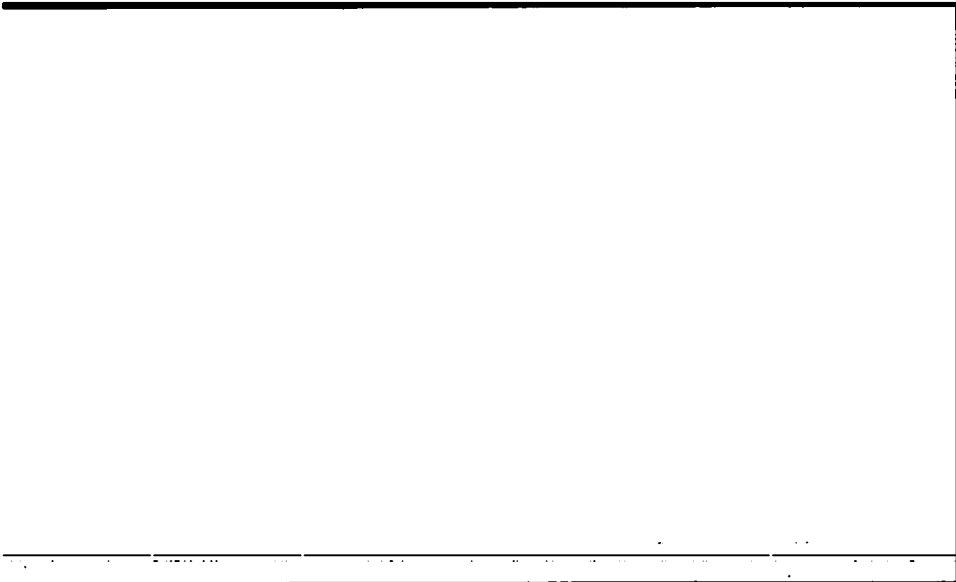
1949

ARRESTED WITH NUMBER OF PRIESTS BY NORTH KOREAN  
REPORT KOREAN REDS HOLD ABOVE  
HELD BY KOREAN REDS

MY 27, 23-5

COMMUNISTS - JE 21, 4-7

JE 22, 51-8



SAUTER, MRS. CONSTANCE E. - PONTIAC, MICH

1931

Form 1656

The Detroit News Ag 10, 2-8

suing Otto Sachse for \$40,000; says he swindled her of that  
sum in real estate deal ---1933---

JE 6,1-8 PONTIAC

JL 5,27-6

SUES SACHSE CHARGING FRAUD

AWARDED \$40,000 SACHSE MADE IN REAL ESTATE DEAL

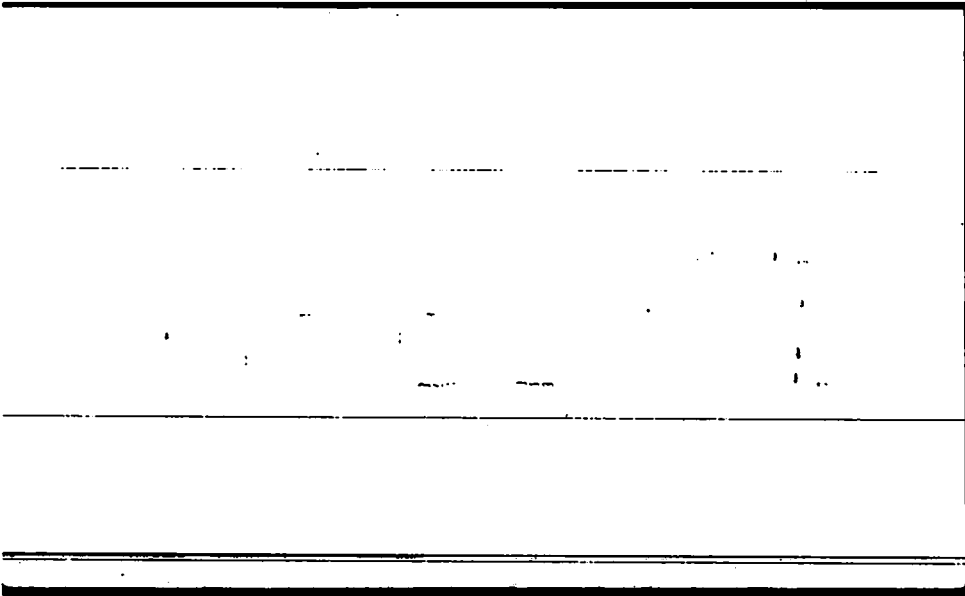
---1934---

F 16,2-7 PONTIAC

JUDGE DOTY HOLDS CONVEYANCE OF PROPERTY TO GERALD H. THOMPSON WAS FRAUD  
-ULENT

O 1,4-7

MR & M S OTTO SACHSE SUE TO COLLECT ON JUDGMENT



1930

SAUER, FREDERICK ALBERT - PONTIAC

Form 1656

The Detroit News N 26, 2-4

Wife, Martha, sues for divorce D 9, 41-2

D 8 ordered to pay temporary alimony to wife suing him for divorce, Judge Frank Covert. D 12, 2-6

Wife made defendant in cross complaint charge she married above for money he inherited shortly before marriage Ap 9, 47-3

Continuance granted in divorce trial.

~~1931~~ 2, 11-8 wife 2, 11-8

~~wife accused him of defying court order to not visit her home; and of non-payment of alimony~~ Ag 2, 1-16-6

asks \$50,000 of Peter A. Larson in alienations of affections suit Ag 20, 14-7

Wife granted divorce; property settlement made

~~RE-MARRIED MARTHA LAVINA SAUER FEB. 8~~  
---1933---

F 9, 3-8  
X A A A A A A A A

--1931---

S 6, 1-7-8

ENJOINED FROM MOVING AIRPLANE PENDING SUIT

--1932--

JA 28, 27-2

SUIT BY PETER A LARSON STARTED JA 28

--1933--

S 29, 1-1 PONTIAC.

ASKS TEMP INJUNCTION RESTRAINING FIRST MORTGAGE BOND CO  
FROM EVICTING HIM FROM ROSA CREST APTS. 03 1, 2-2 PONTIAC  
SUIT DISMISSED.

---1934--

D 14, 56-2

TO RE MARRY HIS FORMER WIFE, MRS. MARTHA LAVINA SAUER

D 15, 21-7

DIVORCES WIFE PUZZLED BY REMARRIAGE PLANS.

D 21, A-4-4

LANS--MICH SUP CT RULES THAT STATE BAR GRIEVANCE BD CAN  
DISCIPLINE ATTY CONVICTED OF CRIME, THO APPEAL IS PENDING.  
HIS CASE.



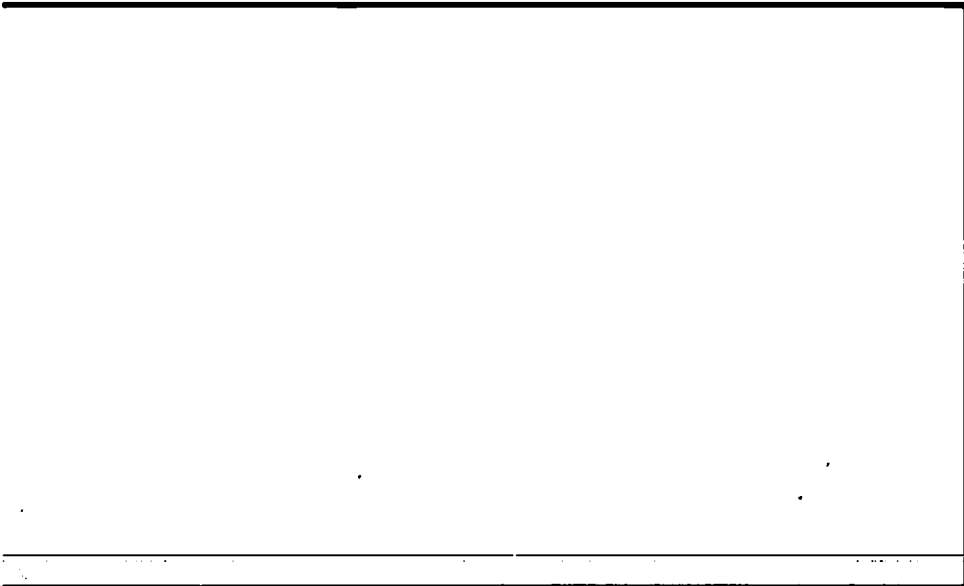
SAUER, GEORGE - PATERSON, NEW JERSEY

1940

Form 1656

HELD IN \$25,000 BAIL: CHGD. CONCEALING DYNAMITE  
ADMITS LARGE DYNAMITE CACHE WAS TO BE USED IN NYC

MR 28. 2-7  
MR 29, 9-7



SAUER, GEORGE JR. - FOOTBALL

1965

AUSTIN, TEX.-PLANS TO SIGN WITH NEW YORK JETS EVEN THOUGH HE HAS YEAR  
OF ELIGIBILITY LEFT WITH TEXAS  
GIVING UP HIS COLLEGE SCHOLARSHIP AT TEXAS-MAY SIGN WITH NY JETS OF  
AFL

JA 28, C-1-8

JA 29, D-6-1

-----1969----- F12, D-5-1

BOSTON-ANNOUNCED GENERAL MANAGER OF THE BOSTON PATRIOTS.

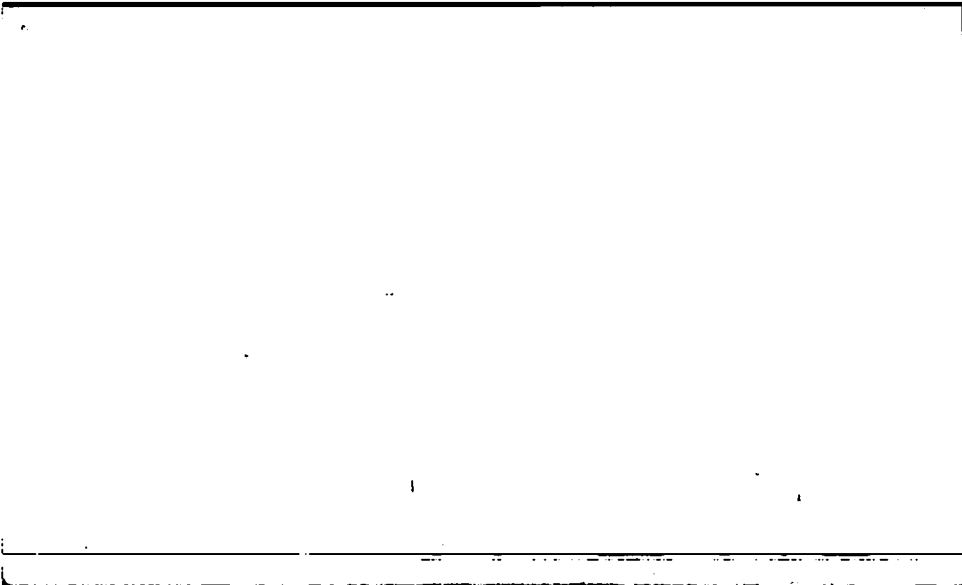
--1971--AP17, B-2-6

NEW YORK JET STAR QUILTS.



**SAUER, GEORGE HENRY - LINCOLN, NEBRASKA FOOTBALL STAR 1934**

	Form 1656	J 16, 18-1
<b>UNDERGOES APPENDICITIS OPERATION</b>	---1945---	D 2, 4-1-1 3*
<b>RETURNS TO U OF NEW HAMPSHIRE AS HEAD FOOT BALL COACH</b>	---	JA 29, 19-1
	1946---	
<b>NAMED HEAD FOOT BALL COACH AT UNIV OF KANSAS</b>	---	F 1, 4-1-5
	1948---	
<b>RESIGNS AS KANS.U.TO ACCEPT COACH JOB AT NAVAL ACADEMY</b>	---	D 31, 13-6
	1949---	
<b>RESIGNS AS HEAD COACH AT NAVAL ACADEMY</b>	---	JA 21, 13-8
	1950---	
<b>NAMED HEAD FOOT BALL COACH &amp; ATHLETIC DIRECTOR OF BAYLOR U.</b>	---	JA 24, 48-6
	1952---	
<b>WACO-ADMITTED HOSPITAL-HAS PNEUMONIA</b>	---	D 5, 49-3
	1958---	
<b>WACO, TEXAS-SAM ROYD MAY QUIT AS COACH</b>		



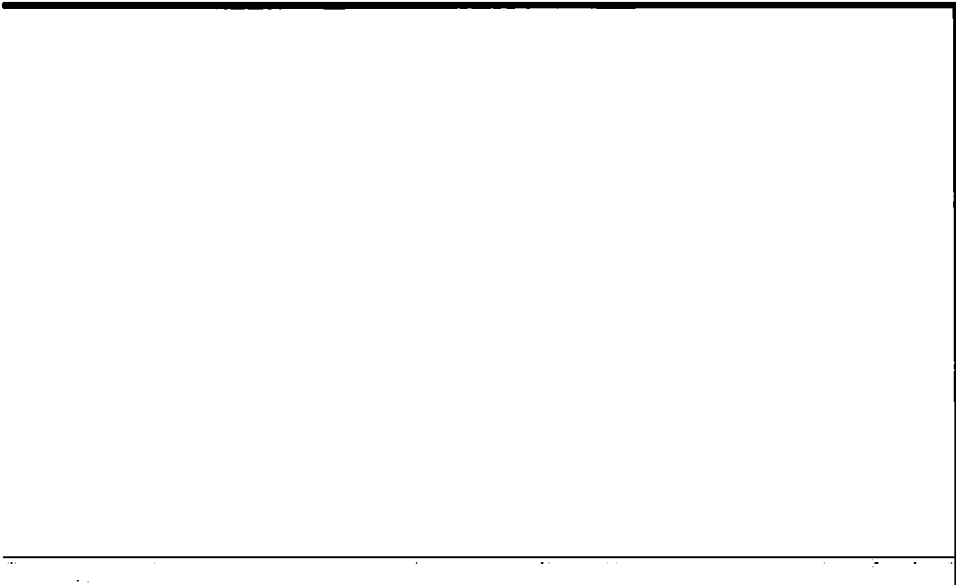
SAUER, HANK: BASEBALL

1952

NAMED NAT'L LEAGUE'S MOS VALUABLE PLAYER OF YEAR  
---1956---  
WALTER COOPER BAT SLIPS-ABOVE HAS 62 STITCHES

N 20, 59-2

MY 3, 53-5





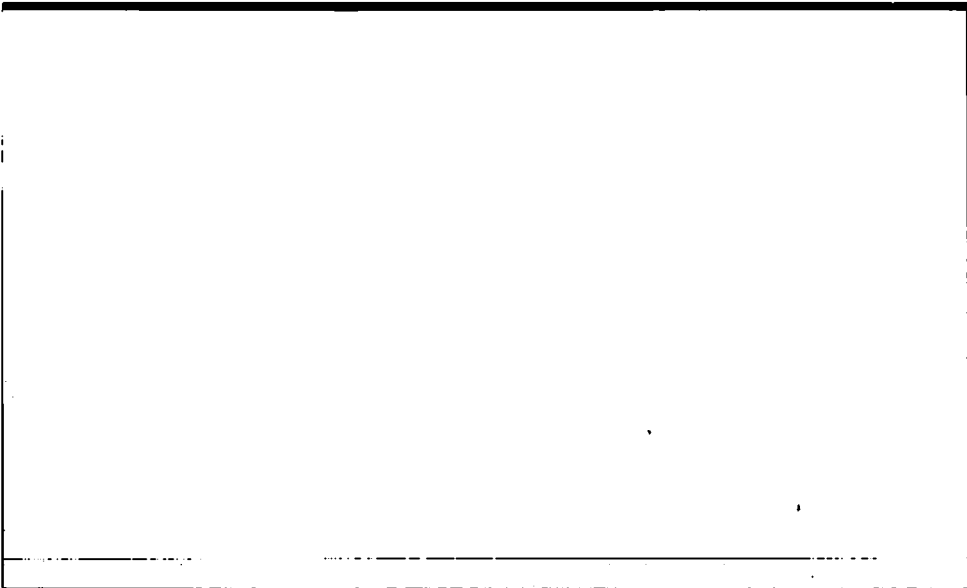
SAUER, HEINZ: GERMAN PRISONER OF WAR

1944

CAPTURED SOON AFTER ESCAPE FROM UNOSSE  
SAME

Form 1656

AG 16, 17-2  
AG 18, 20-8

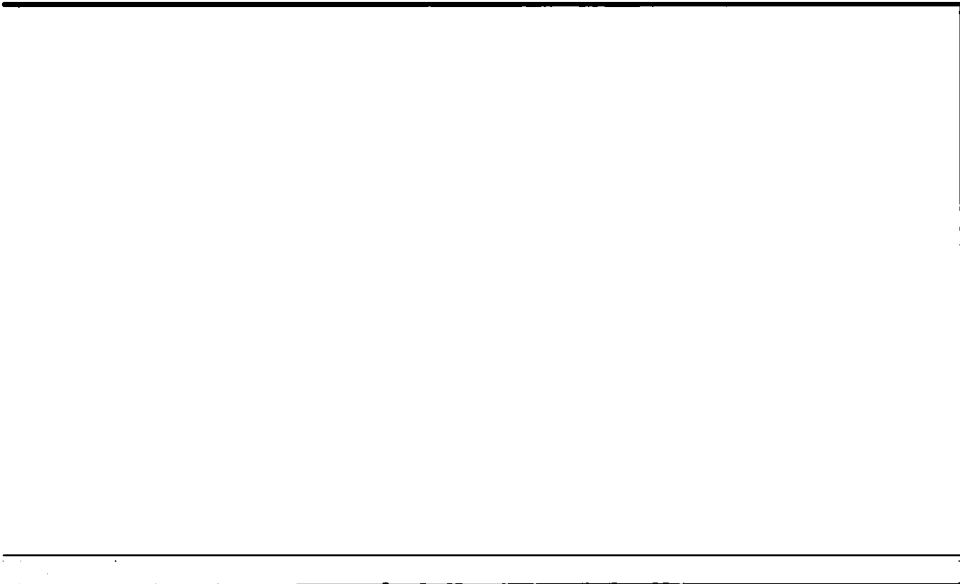


SAUER, JOHN - FOOTBALL

F 6, D-6-6

1966

TO BE HEAD COACH OF COLLEGE ALL-STARS



SAUER, JOHN, JR. - PENINSULA MFG. CO.

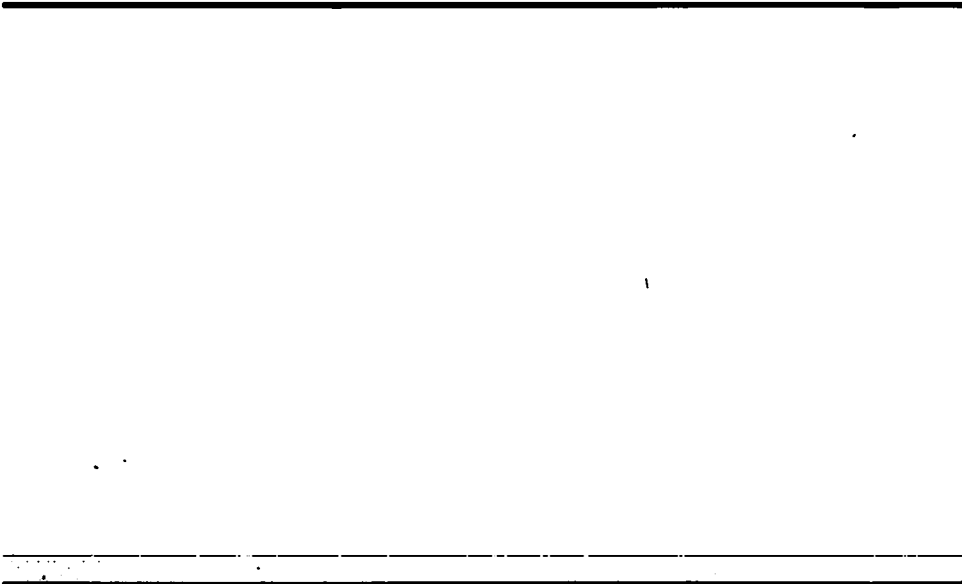
1930

Form 1656

The Detroit News Ap 6, 1-3-6

Body of wife, Alma, found on shore of Little Miami  
River nr. Cincinnati, Ap 5; missing since N 28

BIT; DIES AT 75 YRS OF AGE JE 19TH IN DETROIT ~~1961~~ JE 20, 2-7-2



SAUER, JOHN M. - DET SOLDIER

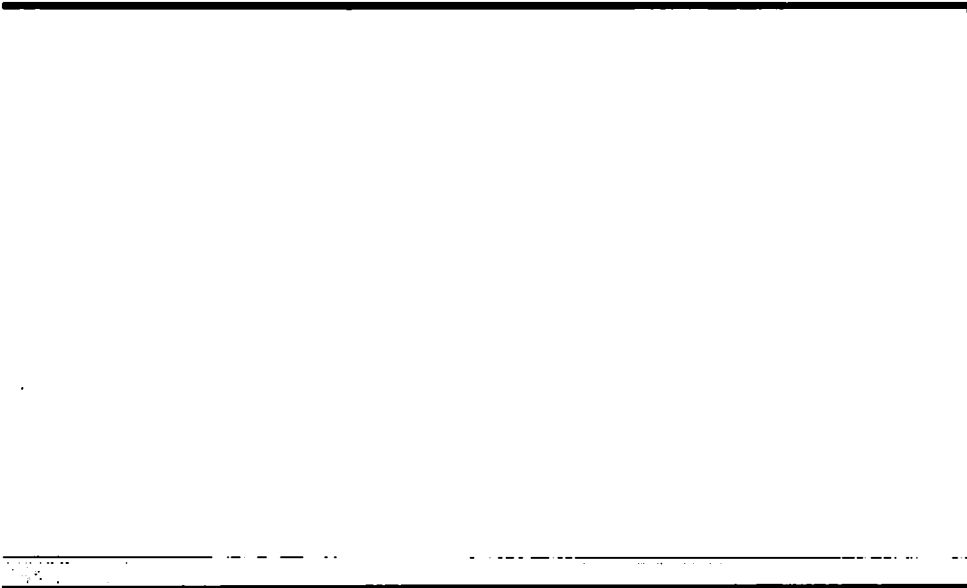
---

1945

F 18, 1-6-7

WOUNDED

---

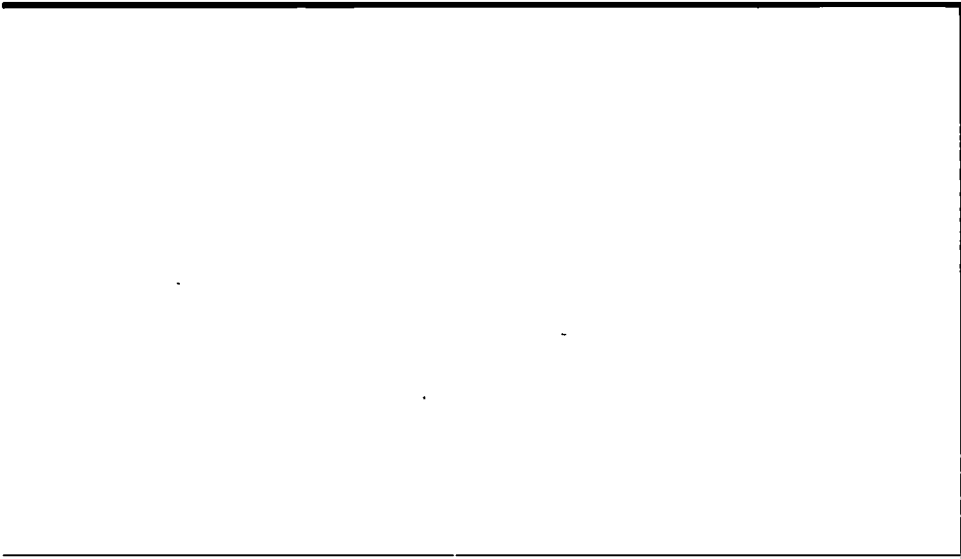




SAUER, LEONARD C. : STATE HIGHWAY DEPARTMENT OFFICE DIRECTOR 1942

---

TO DIRECT "SAVE YOUR AUTO" CAMPAIGN IN PONTIAC	Form 1656	F 11, 27-6
RESIGNS FROM HIWAY DEPT. TO BECOME HEAD OF PETER PAN BAKERIES AT KALAMAZOO	---1943---	AP 2, 21-3
WIFE, NORMA, DIED N 22, 44 YRS. OLD	---1947---	N 23, 1-8-4
NAMED PRES. & GENERAL MGR. FOR SCHAEFER'S BAKERIES	---1954---	F 14, B-13-7
SSCHAEFER'S BAKERIES ORDERED TO PAY ABOVE \$187,000 FOR DISMISSAL AFTER SERVING 1 YR. OF 5 YR. CONTRACT	---1959---	AP 28, 31-3



SAUR, SEN. M. HAROLD - KENT CITY, MICHIGAN

1941

Form 1656

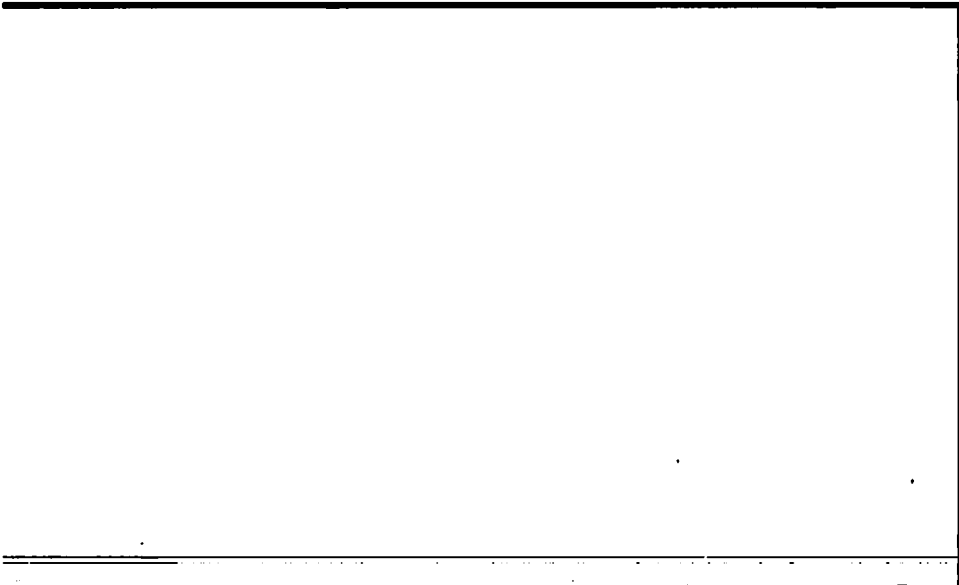
MR 5, 32-1 BS

INTRO BILL DIRECTING THAT IN SCHOOL DIST. OF LESS THAN 5,000 POP.  
LAW VS. Bd. MEMBERS SELLING SUPPLIES TO THE DIST. SHALL NOT APPLY

---1945---

F 2, 12-3

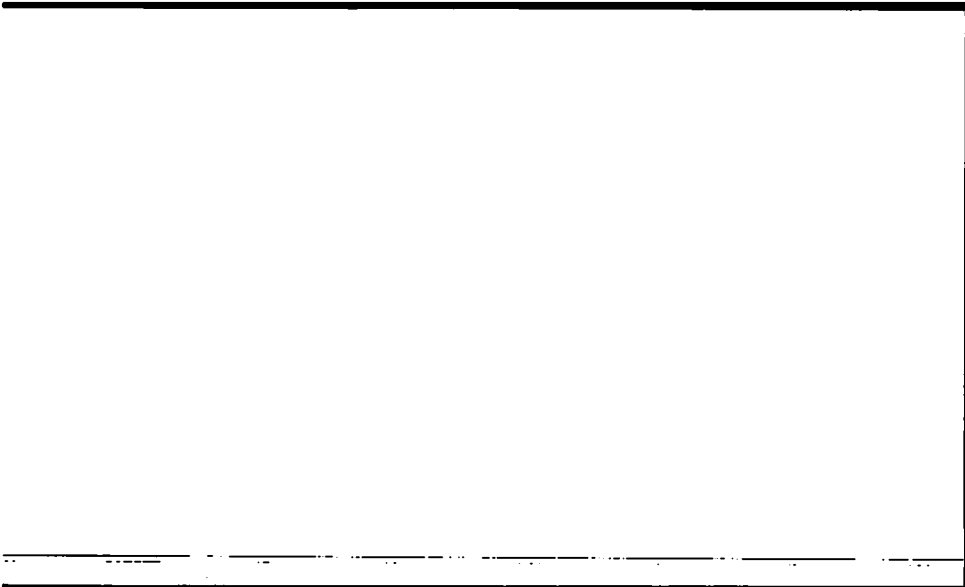
INTRO MICH EDUCATION ASSN BILL FOR APPROPRIATION FOR MORE SCHOOL AID



SAUER, MARGARET:      SCULPTRESS: DETROIT

1952

ABOVE USES HER ART TO EARN STEADY PAY FOR FURTHER STUDY <sup>\$ 28, 3-1-1</sup> HAKANSON



SAUER, MARK : HIGH SCHOOL FOOTBALL

1969

RULED INELIGIBLE FOR REBFORD FOOTBALL, PARENTS LIVE OUT OF DISTRICT,  
TEAM MUST FORFEIT TITLE-TSCHIRHART  
PARENTS UPSET BY TITLE FORFEIT-WILLIAMS  
WHY HE FAILED TO REPORT MOVE-WILLIAMS

N 13, A-1-1

N 13, D-1-1

N 13, D-1-1





SAUER, MARY ANN

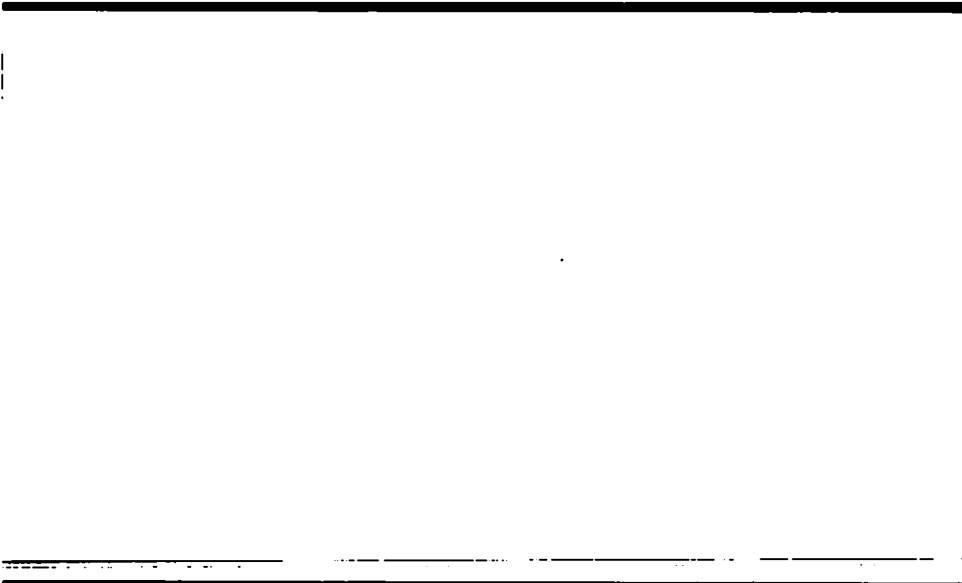
HEART CASE: MT.CLEMENS,MICH

1954

ABOVE,14,WHO STOPPED BREATHING TWICE IS REVIVED BY SURGEONS AT ST.JOS-  
EPH HOSPITAL  
OBITUARY;LOSES FIGHT FOR LIFE & DIES TODAY-TSCHIRHART

N 10, 1-1 LF

N 11, 35-4

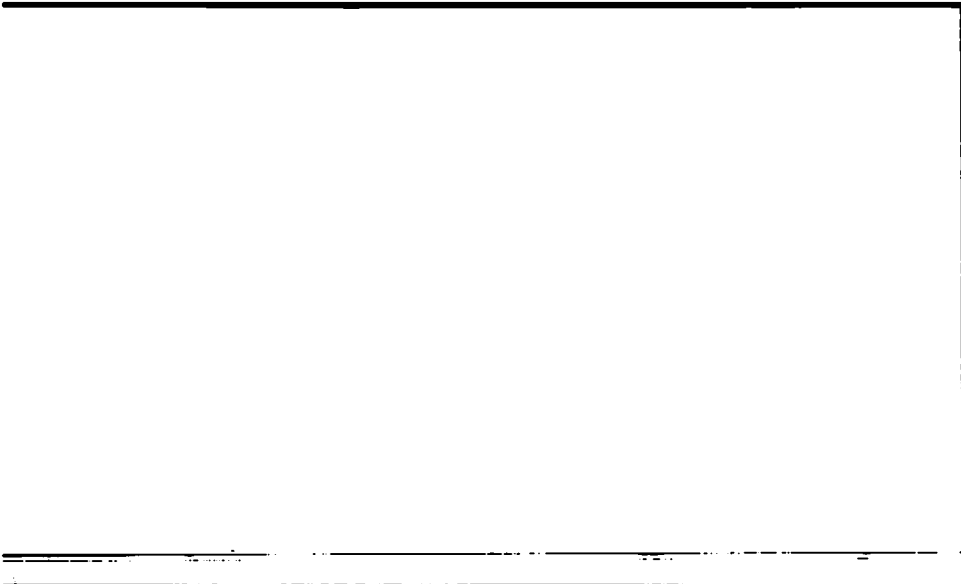


SALER, MAYNARD E. - VAN DYKE SOLDIER

1945

WOUNDED

MR 28, 17-4



SAUER, NORMAN E. - SAUER COOPERAGE CO.

1932

Form 1656

The Detroit News

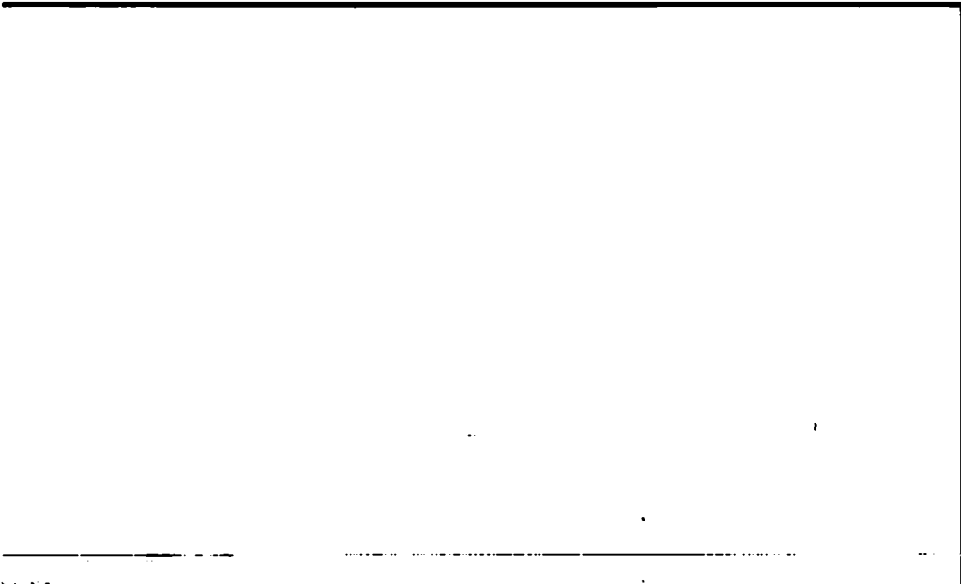
Ja 17, 4-7-5

Gets private pilot's license

~~---1944---~~

Mr 21, 4-3

DIED MR 19 AT 44

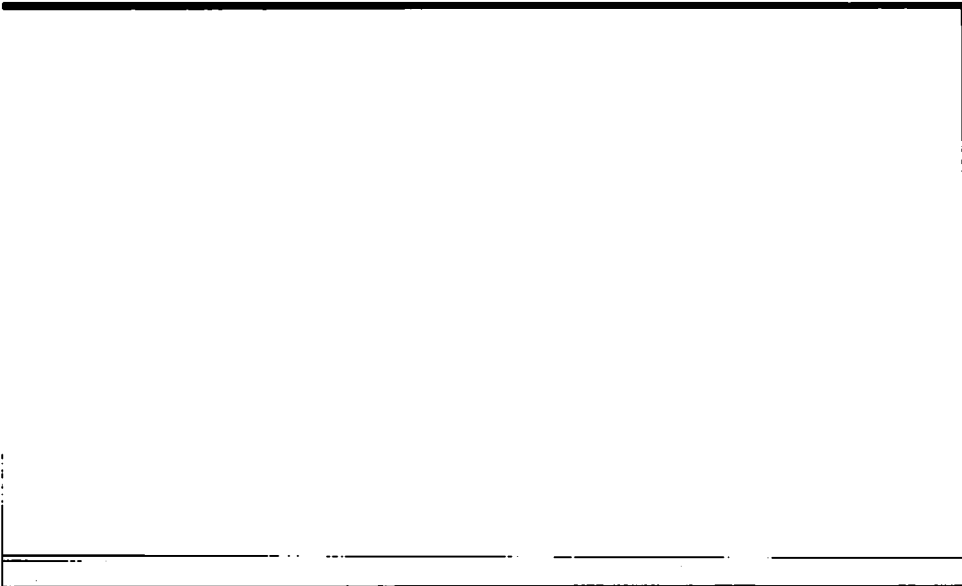


SAUER, NORMAN : ANTHROPOLOGIST

1983

F 3, A- C-1-2 ST

E LANS-MSU ASST PROF OF FORENSIC ANTHROPOLOGY,  
STUDIES SKELETONS-BLANKENSHIP



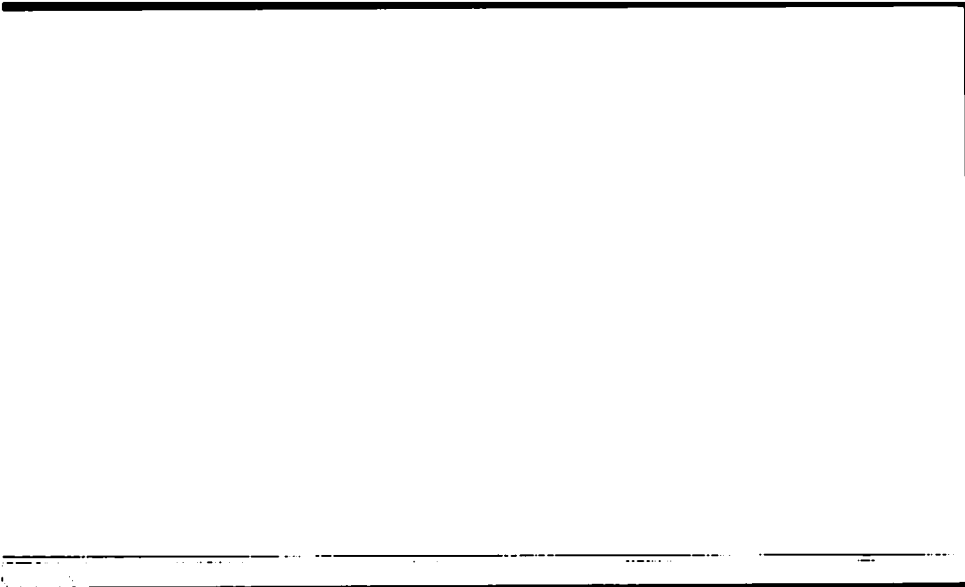


SAUER, PAUL OLIVL:

CHIEF NATIONALIST PARTY IN PARLIAMENT 1960

SOUTH AFRICA

AP 11, A-1-5 5\*  
NAMED CHIEF OF GOV'T IN PLACE OF WOUNDED PRIME MINISTER HENRIK VERWOERD  
AP 14, C-20-1  
HAS LITTLE CHANCE OF BECOMING PRIME MINISTER, "IS TOO NICE A GUY"



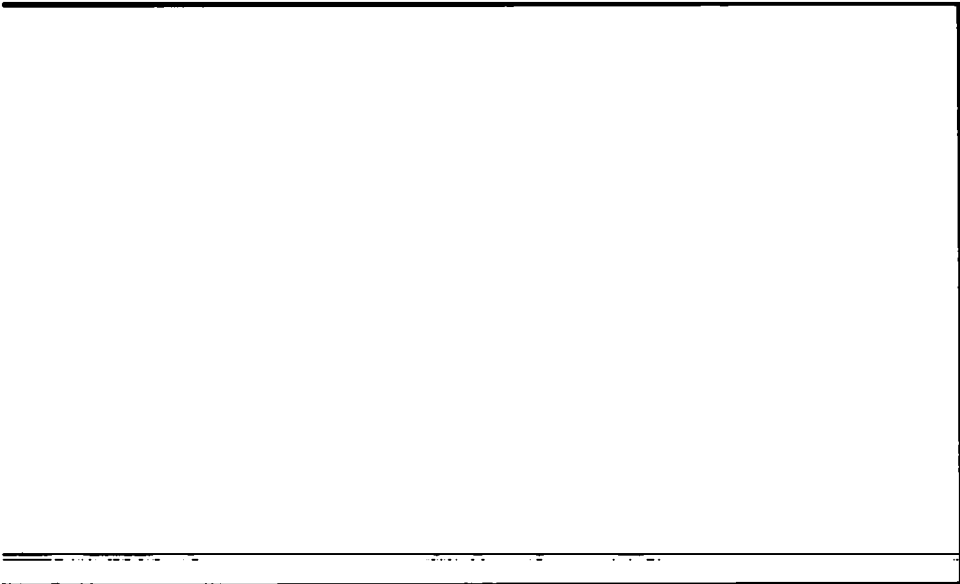
SAUER, PEGGY

AUTO DESIGNER: DETROITER

1957

My 26, E-1-4

DESIGNS AUTOS



SAUER, PETER J. - DETROIT

1935

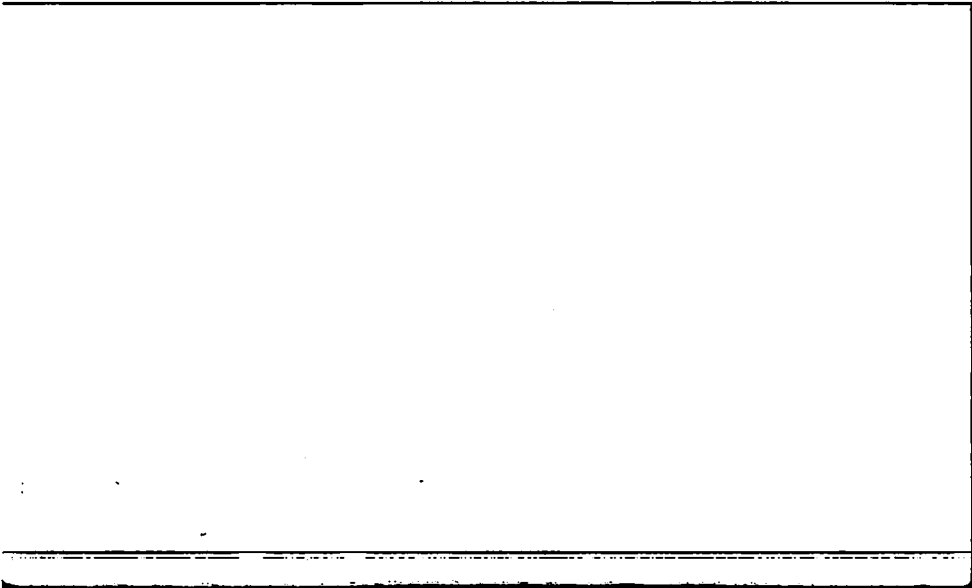
DIED JAN.17, FUNERAL RITES JAN.21

Form 1656

JA 18, 15-2

JA 19, 2-2

4 CORNERS OUT GRATIOT, THE HORSE MARKET, MOURN ABOVE

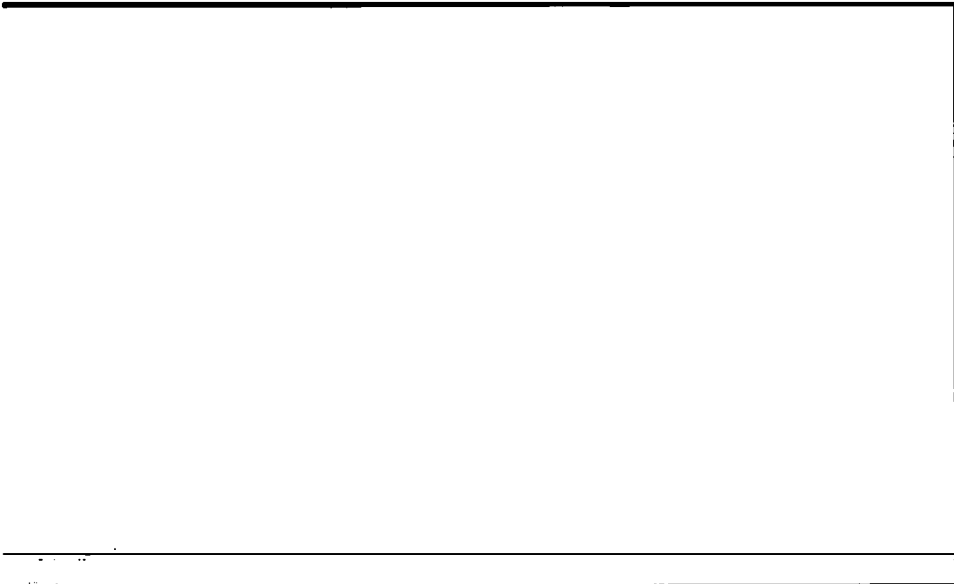


SAUER, PHILLIP - DAMAGE SUIT

1964

D 3, B-7-1

& WIFE SUING IN COLLAPSE OF BRIDGE AT HILLCREST COUNTRY CLUB IN JULY,  
1963



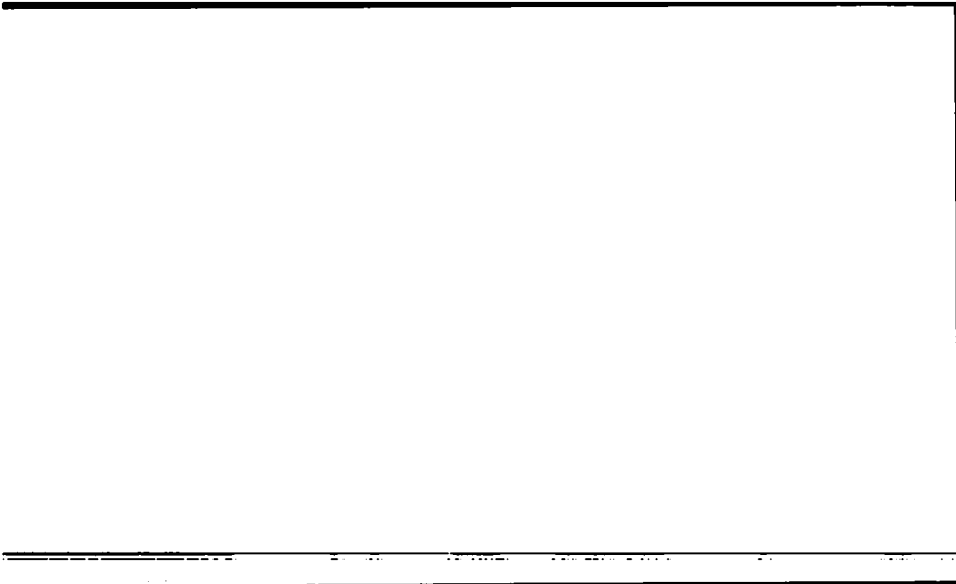


SAUER, RAYMOND: MURDER ATTEMPT: DETROIT: 1954

---

ABOVE BURNED WHEN TWO MEN TRY TO SET ON FIRE CAR HE WAS SLEEPING IN  
S 27, 3-1 LF  
REPORT OF TWO MEN TRYING TO BURN HIM ALIVE IN HIS CAR AS HE SLEPT  
S 28, 4-1

---



SAUER, RICHARD C - DET SOLDIER

1944

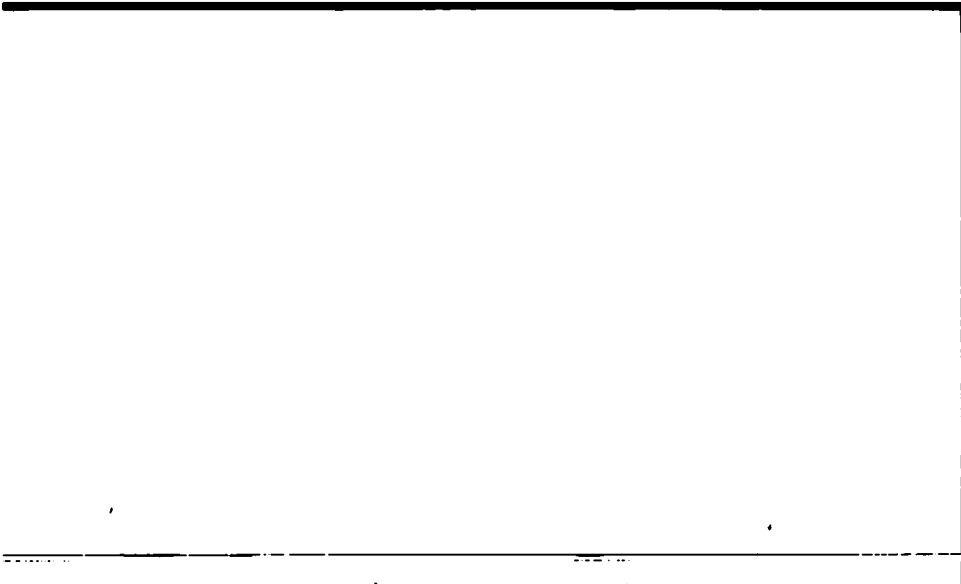
MISSING, FRANCE  
GERMAN PRISONER

S 6, 17-5  
D 1, 41-7

---1945---

AP 18, 3-2

RETURNS TO US FROM GER. PRISON CAMP



SAUER, STEVE : SWIMMING

---

1976

36 NAMED SWIM COACH OF WSU

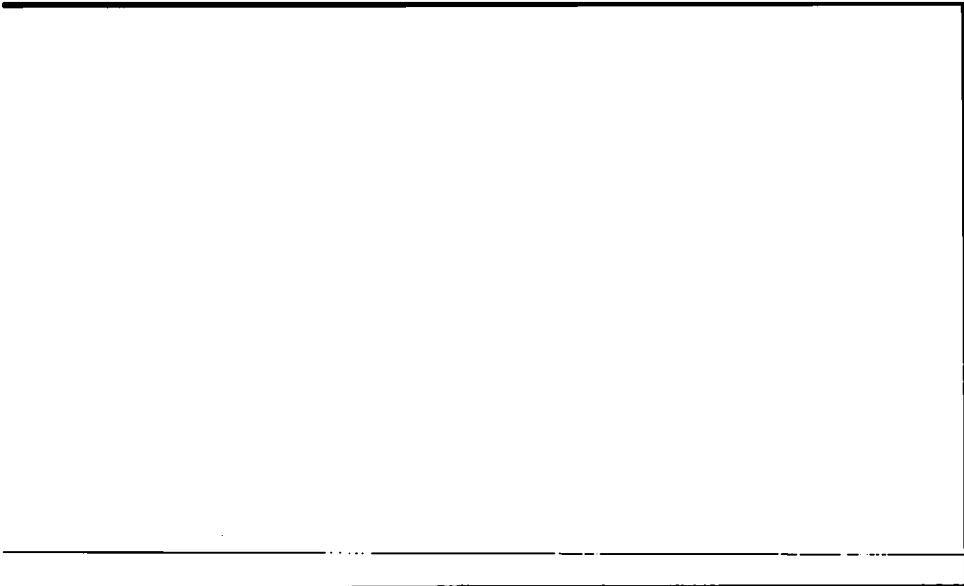
0 27, D-5-1

-1981-

JA 22, D-7-1

HAS RESIGNED FROM WSU. TO TAKE JOB IN FLA.

---

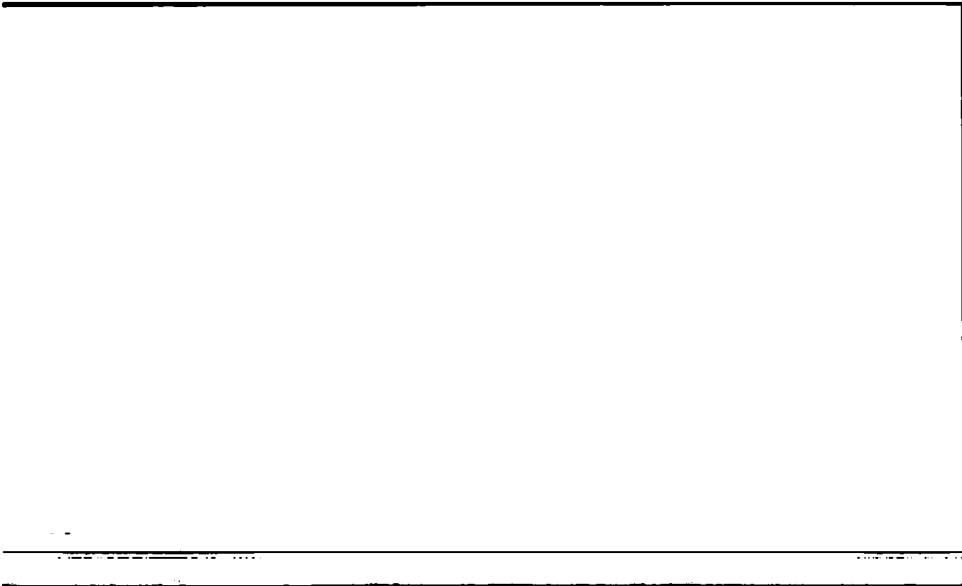


SAUER, REV. THEODORE - PASTOR

1955

N 4, 44-3

ABOVE COMBINES CHURCH ACTIVITIES WITH BOY SCOUTS-HOCH





Form 1656

The Detroit News

Ap 15, 3-2

On trial, Port Huron, for killing Constable  
Elisha Moore on Harsen's island over some logs

Ap 18, 11-4

Thought gun was not loaded, Norman Sauer says

Ap 19, 3-4

William tells his story

Ap 21, 11-1

Found guilty of involuntary manslaughter

Ap 22, 14-4

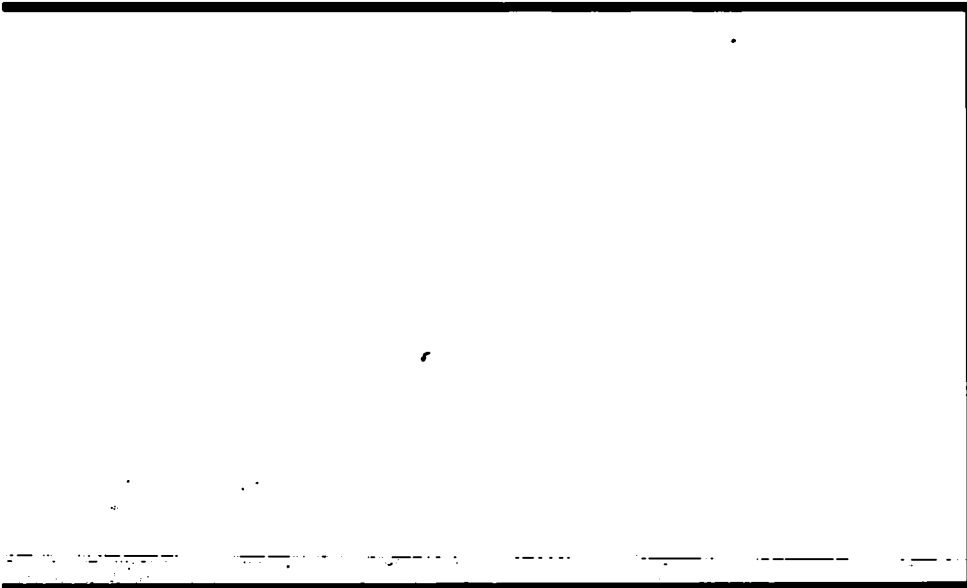
Attorneys file motion for stay pending discharge

My 27, 3-1

Out on bond; will probably not be tried again

Seeking parole; tells of wild days, St. Clair Flats

class S 17, 1-3 1911



SAUERBREY, ELLEN : GUBERNATORIAL CANDIDATE, MARYLAND 1994

---

D 28 A 11-1

Annapolis, Md-Lost to Parris Glendening; charges him with  
voter fraud; wants new election

-1995-

Ja 16 A 5-5 1Dot

Cand withdraws challenge of Maryland's 1994 gubernatorial  
election

---



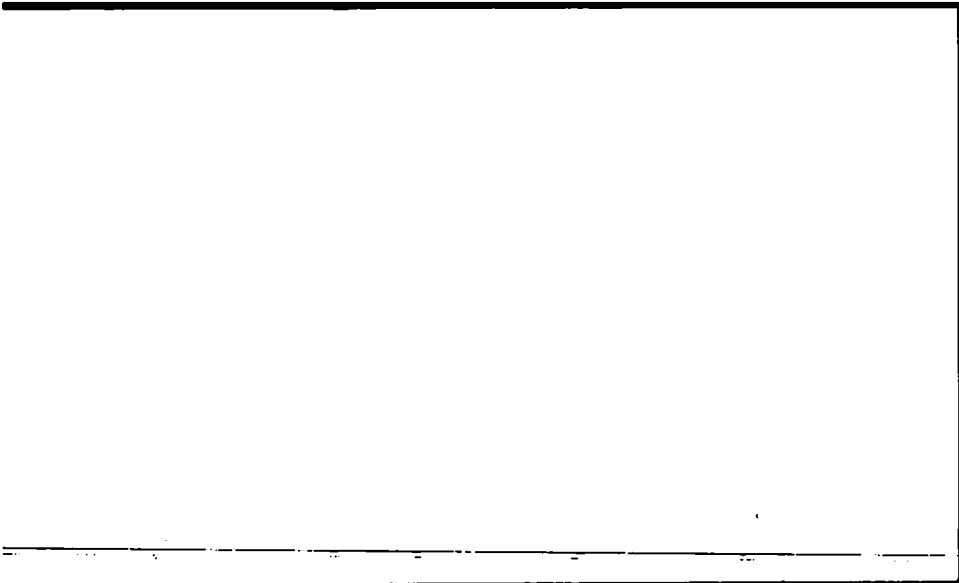
SAUERBRUCH, DR. FERDINAND - GERMAN ARMY SURGEON-GENERAL

1949

CLEARED BY DENAZIFICATION COURT=  
FIRED FROM JOB AT U OF BERLIN BY RUSSIANS  
---1951---  
DIED TODAY IN W.BERLIN, 76

JL 26, 1-1 BS 2  
D 5, 20-5

JL 2, 25-4

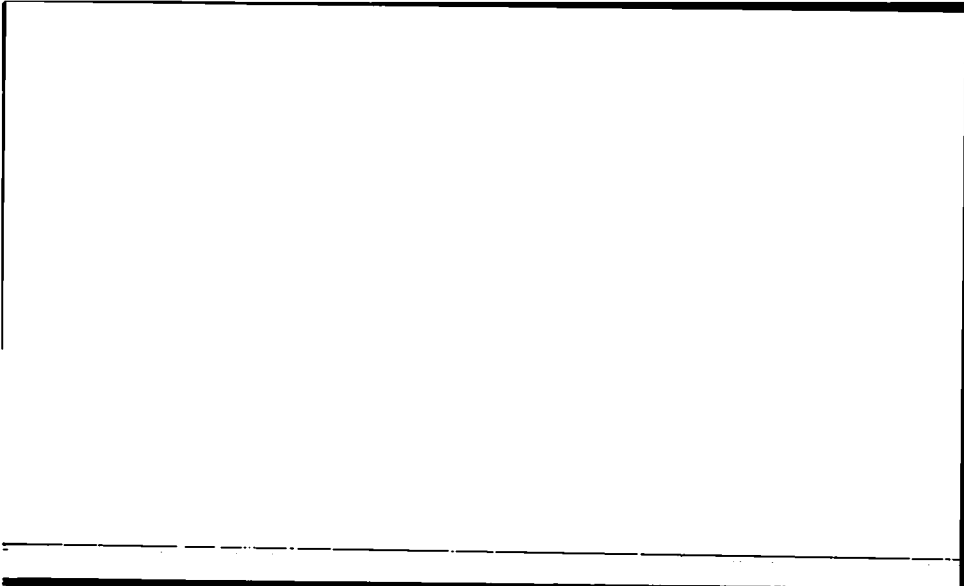


1967

SAUERHAFT, ANNA : SOUTHFIELD SCIENCE STUDENT

MR 31, A-2-1

AGE 16 ,WON FIRST PRIZE FOR HERSCIENCE EXHIBIT AT YESHIVAH  
BETH YEHUDAH SCIENCE FAIR





# SAUERKRAUT

# 1928

Form 1656

The Detroit News

MR 13, 32-2

VALUE AS HEALTH MEASURE DISCUSSED.

JL 25, 1-5

\$3,500,000 WORTH EATEN ANNUALLY IN US.

S 12, 24-6

NATL. KRAUT PACKERS ASSN. IN DET. CALLS IT UNIVERSAL FOOD.

S 22, 29-7

U OF WISCONSIN TO STUDY SCIENCE OF MAKING IT.

S 15, 1-7

FORRESTON, ILL. - HOLD SAUERKRAUT FESTIVAL AS THANKSGIVING FOR PEACE & PROSPERITY.

JA 9, 1-1

CONSUMPTION ON INCREASE IN U S

JA 15, 1-5

RISE OF KRAUT INDUSTRY BECOMES SWEET MUSIC - GARRISON

S 15, 1-3

FORRESTON, ILL. - ANNUAL SAUERKRAUT DAY HELD.

U 14, 9-3

LON P. FLANIGAN, PRES OF NATL. KRAUT PACKERS' ASSN. ASKS US AID FOR PACKERS

O 23, 38-2 BSMO

NPB FREEZES STOCKS OF CANNED SAUERKRAUT UNTIL APR. 1

D 10, 51-2

NPB SUGGESTS BULK KRAUT AND PIG KNUCKLES TO HELP MEET MEAT SHORTAGE

AP 27, 28-3 BS

US GOVT. TO BUY ALL SURPLUS STOCKS IN PACKERS HANDS AT END OF SEASON

---1943---

STOCKS FROZEN BY GOVT.

TAKEN OFF RATION LIST EFFECTIVE D 5

STOCK UN-FROZEN

FORRESTON, ILL.-PLAN FREE MEAL FOR 35,000 ON SAUERKRAUT DAY

---1948---

---1949---

FORRESTON ILL.-OFFERS FREE MEAL AGAIN OF WIENERS & KRAUT

---1950---

FORRESTON, ILL.-35,000 ATTEND 31ST ANNUAL "SAUERKRAUT DAY"

---1951---

FORRESTON, ILL.-32ND ANNUAL SAUERKRAUT DAY TO BE HELD

---1953---

SPRINGFIELD, MINN. HOLDS SAUERKRAUT DAY

---1954---

FORRESTON, ILL.-DALE MARKEL WINS CHAMPIONSHIP IN ANNUAL DRAUT FESTIVAL  
HERE BY EATING 2 PDS 9 OUNCES OF ABOVE; WINS 225 PDS OF KRAUT

---1956---

RICHARD BOYLE OF FORRESTON, ILL. EATS 23 1/4 PDS OF ABOVE IN 3 MINUTES

JONESVILLE, MICH -SLESSMAN & SONS CO. HERE & THEIR CANNING OF ABOVE-  
LIVER

---1961---

DET. FED. JUDGE REIKENS DISMISSED U.S. PLANS TO SEIZE SHORT-WEIGHT SAUER-  
KRAUT, ALREADY DISTRIBUTED

---1967---

ORIGINATED IN CHINA-RILEY

O 12, 1-1

D 2, 58-5

D 14, 1-5

S 16, 39-3

S 16

S 12, 21-6

S 21, 1-5 BS2

S 12, 26-6

S 13

AG 12, 58-5

S 17, 49-4

S 14, 60-2

O 7, ROTO 32

AG 16, A-3-7

F 15, E-1-6

1963

SAUEPMAN, LAWRENCE J. - BANDIT

JA 12, A-1-1

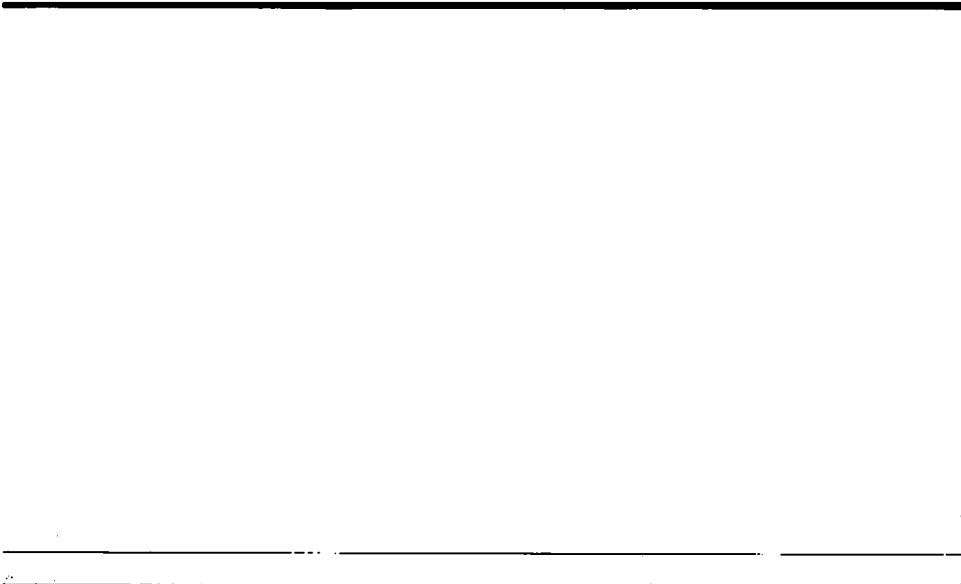
SHOT & CAPTURED BY POLICE WHILE TRYING TO FORCE CABBIE INTO TRUNK OF TAXI AFTER ROBBING HIM OF \$12

MR 5, A-2-5

SEN C TO 7½ TO 15 YRS IN PRISON

MR 5, A-24-2 FIN3

SENTC TO 7½ TO 15 YRS IN PRISON FOR ROBBERY OF CABBIE EDWARD KOTTKE, 58



SAUERMAN, LEO - PRISONER, MICH STATE

1928

Form 1656

The Detroit News J1 17, 2-6 mail

Commissioner denies parole for

1930

F 24, 33-6

Mrs Helen Bowman, sister of above, died F 8; it was thru  
her effort that above was released from Marq. Prison, were  
he was serving a life term for slaying

---1931---

Ap 18, 7-4

~~Held after showing another's driving license after~~  
~~acc.~~

Ap 19, 1-5-6

Warrant be asked for leaving scene of accident.

JE10, 2-3

ARR. IN CONN. WITH SERVERAL HOLDUPS DURING LAST FEW MONTHS  
TO BE QUESTIONED JE 11 CONCERNING HOLDUPS. JE 11, 42-6

--1931--

AP 22, 32-1

GIVEN 45 DAYS IN HOUSE OF CORRECTION BY JUDGE MAHER FOR  
RECKLESS DRIVING. JL10,36-3

TRIAL ON CHARGE OF ROBBERY ARMED IN CONNECTION WITH CLIFFORD  
HOTEL ROBBERY MR 31 DRAWING TO CLOSE. JL 10, 2-5MAIL

CONVICTED OF ROBBERY ARMED AND SENTENCED TO LIFE AT  
MARQUETTE BY JUDGE BOYNE JL 10TH. JL 11, 2-6

DETECTIVES SAY "ONCE A CROCK ALWAYS A CROOK" OF ABOVE  
STORE OF HIS PRISON TERMS.-KENDRICKKIMBALL.

1964

SAUERMILCH, KARL - PLUMBER

JE 28, A-1-8

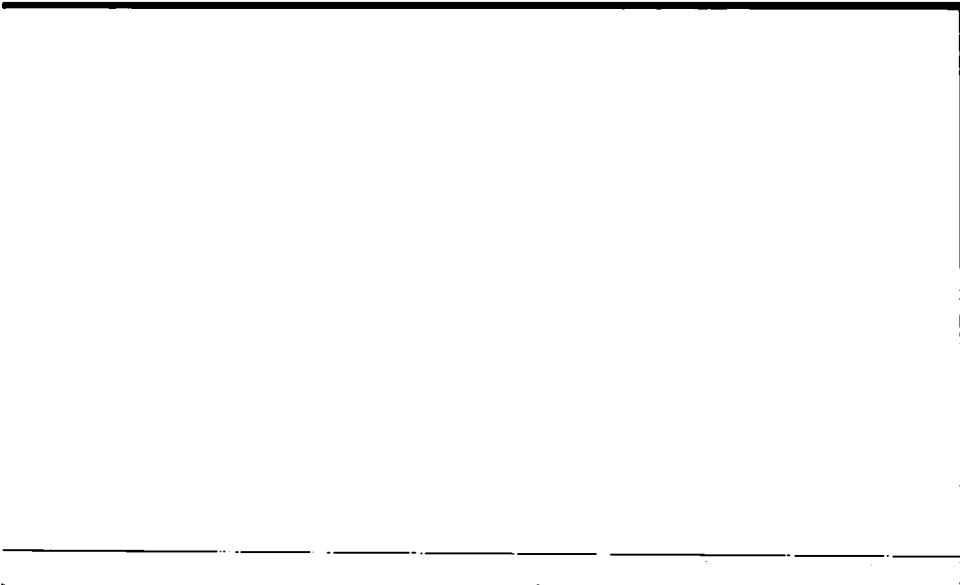
LOST \$1,800 IN WAGES & LOANS TO SERVE ON CIR.CT.JURY WHICH RETURNED A  
RECORD VERDICT IN INDUSTRIAL ACCIDENT CASE LASTING 6 WEEKS-KIRK

JE 29, A-1-7

CIR.JUDGE JOSEPH G.RASHID PLAN MEETING OF JUDGES TO EASE FINANCIAL  
HARDSHIP OF JURORS FORCED TO SERVE \$8 A DAY,AS LOSS OF ABOVE WHILE ON  
JURY DUTY

JR 30, A-11-5

PLIGHT OF ABOVE WHO SAID HE LOST \$1,800 IN WAGES & LOANS TO SERVE AS  
JUROR IN CIR.CT.CASE IMPRESSED FRANK R.SCHULTZ JR.,SENT \$1 TO DET.TO  
START FUND

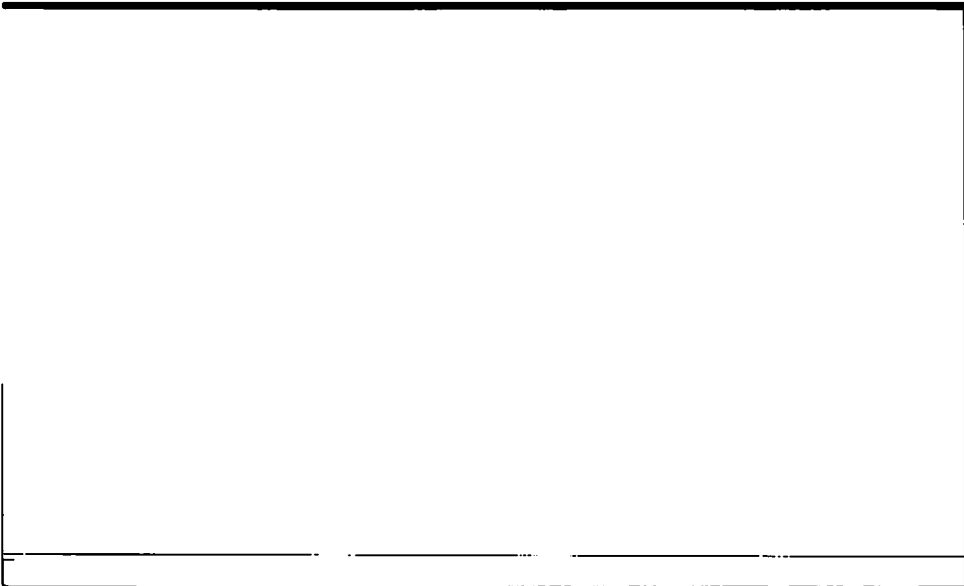




1977

**SAUERS, JAMES: MURDERED Ag10, A-4-1 100T**

**MANHATTAN KANSAS- MICH. ARMY SPEC. 19, SHOT TO DEATH  
BY ARMY SGT. EARL AUSTIN ROBERTS.**

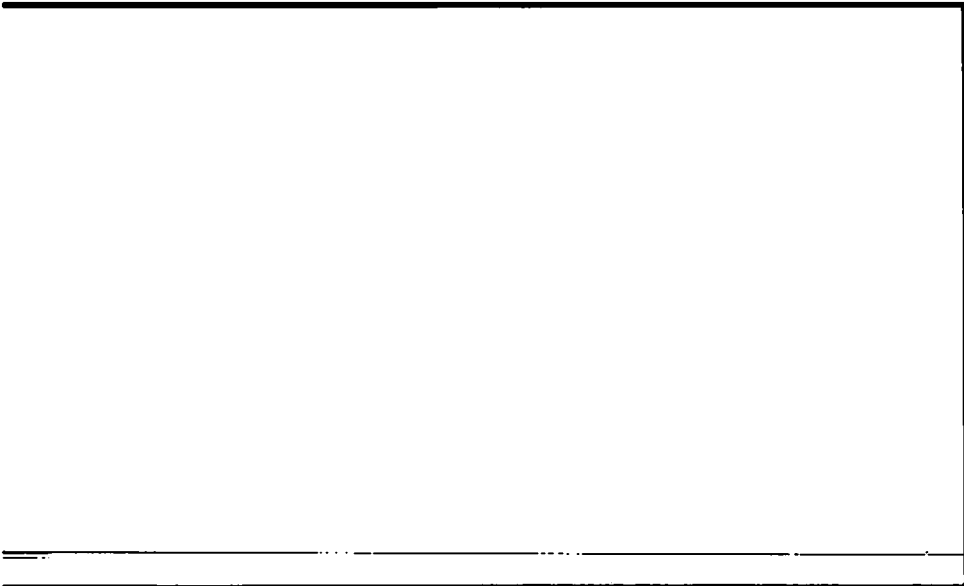


1967

SAUERS, SANDRA: TEACHER

MR 11, B-20-1

IS PART OF NATIONAL TEACHER CORPS. GRP., TEACHING PRESENTLY IN  
IN INTER-CITY JR. HIGH SCHOOL, PROGRAM PREPARED BY WSU--SALSINGER



SAUERWEIN, M. JULES - PARIS - EDITOR

1932

Form 1656

The Detroit News

Je 22, 17-1

IN DETROIT, SAYS POLITICS BLOCKS WORLD PEACE-ADLER  
FINDS US 'SUFFERING FROM FALL', BUT SAYS HENRY FORD IS EXCEPTION-MILL

Je 29, 10-3

AP 4, 12-7

IN DETROIT, SAYS ADOLPH HITLER IS TOO WEAK FOR WAR-ADLER

---1933---

---1934---

IN DET. TO STUDY CONDITIONS; SAYS AUTO SALES ARE INDEX

Mr 12, 6-5

HAAG

---1936---

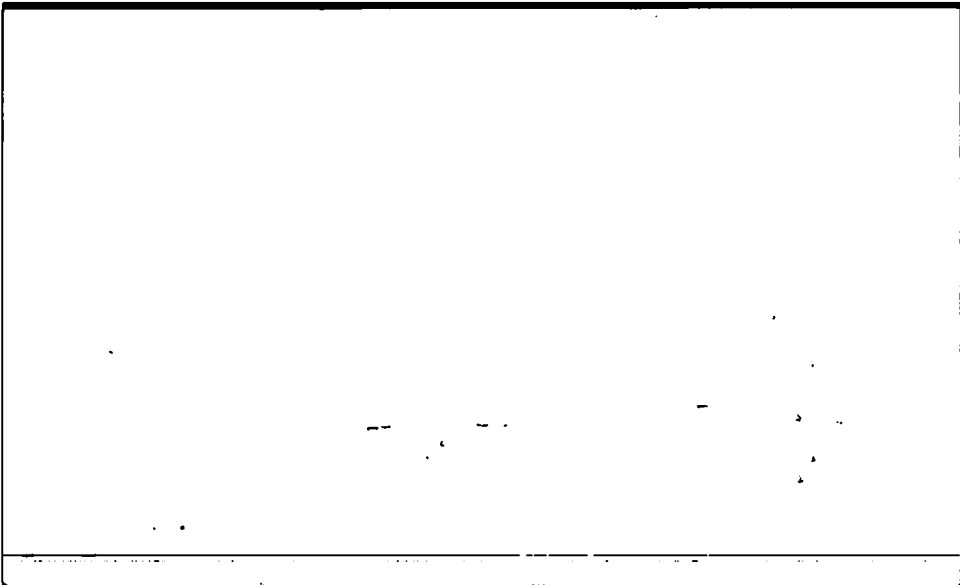
WAS REPORTED DEAD, BUT IS STILL ALIVE-EDIT

MY 12, 18-2

---1938---

ADVISED TO STAY HOME FR HITLER VISIT TO ROME

MY 4, 2-5 BBX



1965

SAUGER, MARVIN : DEPUTY SHERIFF

---

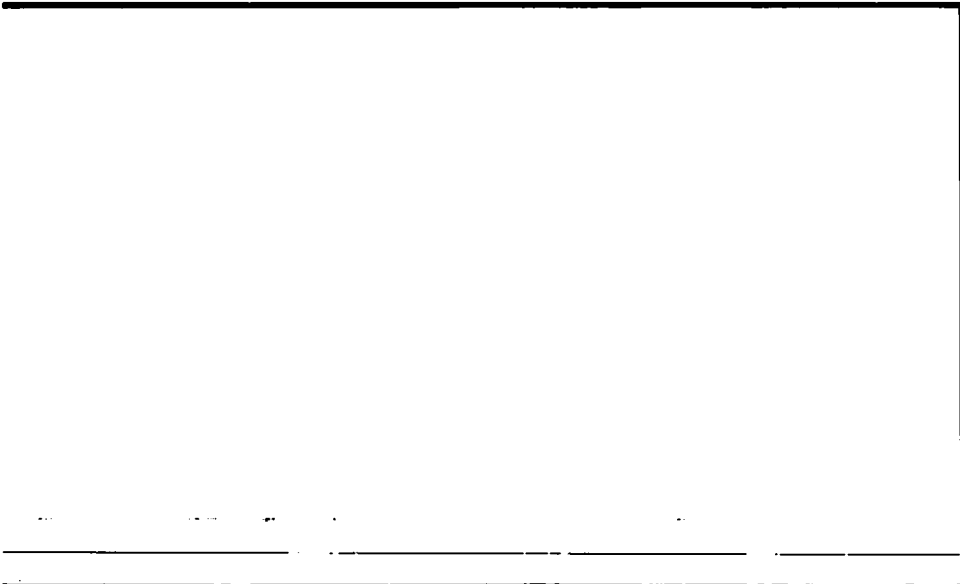
JA 19, A-3-4

MT. CLEMENS-OF MACOMB COUNTY OFFICE WAS SERIOUSLY SHOT BY MT.CLEMENS  
POLICEMAN LT.FREDERICK G.PICKRAHAM ACCIDENTALY AS BOTH PERSUADED A  
CAR THIEF  
---1975---S26,B-1-1R

MACOMB DEPUTIES SUE SHERIFF LESTER ALMSTADT ON PROMOTION  
SYSTEM  
---1995---

in line to replace new Warren mayor Mark Steenbergh on  
Macomb Cty Board of Commissioners, will run against  
republican David Norbert Jaye

---



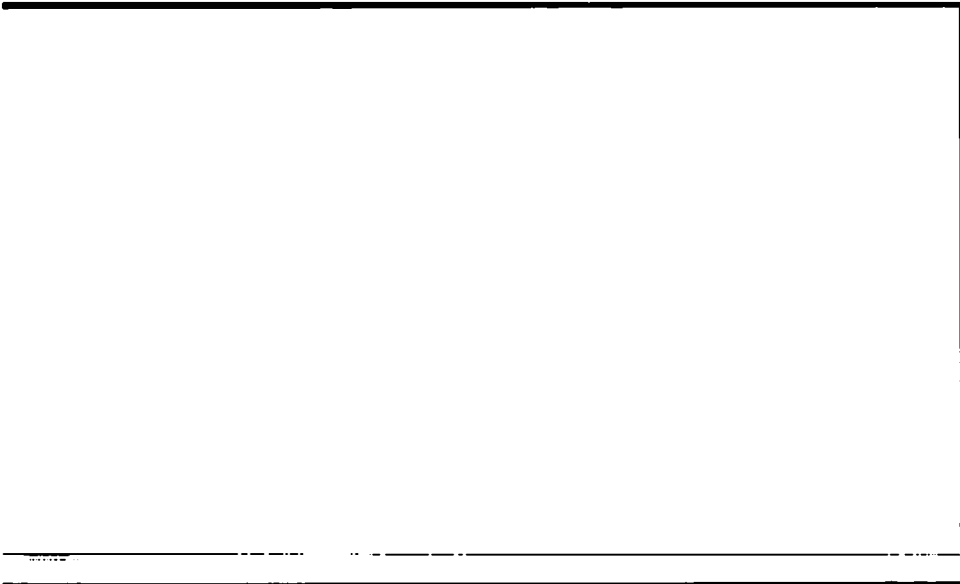


**SAUGER, MARY - SHERIFF DEPUTY**

**1976**

**D 10, A-1-4 E**

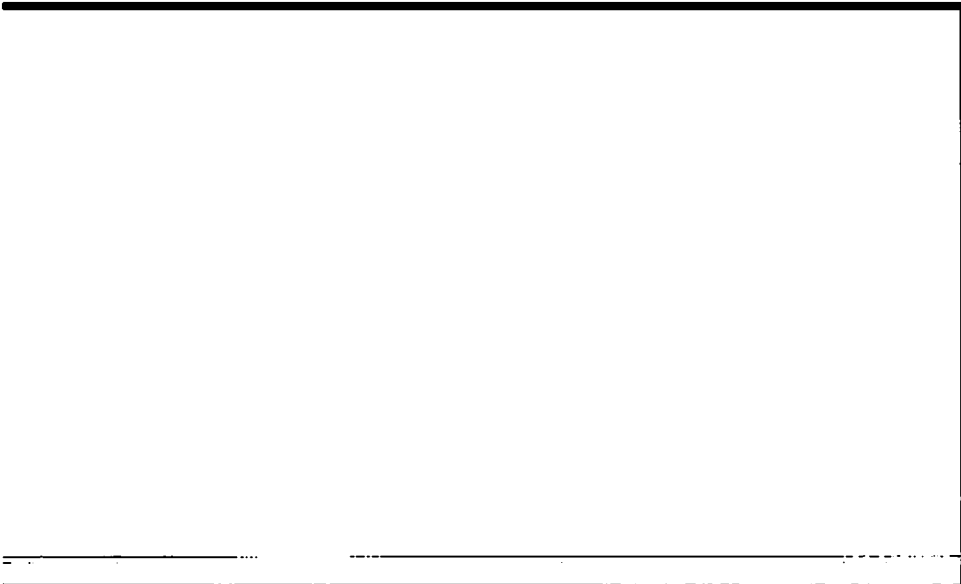
**MACOMB CIR. CT. JUDGE GEO. R. DENEWETH RULED CIVIL SERV. EXAM FOR  
CORPORAL CANDIDATES AT MACOMB CO. SHERIFF DEPT. INVALID, AFTER  
HER TRIAL - SCHABATH**



1976

~~SALGER, RICHARD: FIRE MEN S14, B 2-1E~~

WARREN HONORS 2 FIREMEN IN RESCUE.



**SAUGER, STEVE - ENGINEER**

**1976**

**CHRYSLER CORP. DRAFTSMAN, IS TROY 'FLIER' TRAINING FOR SPECIAL  
'OLYMPICS' FOR RADIO-CONTROLLED MODEL AIRPLANES-SCHABATH**

**---1979---**

**BUILDS RADIO-CONTROLLED SCALE MODEL OF OLD DET. NEWS PLANE,  
THE EARLY BIRD-B. YOUNG  
SAME**

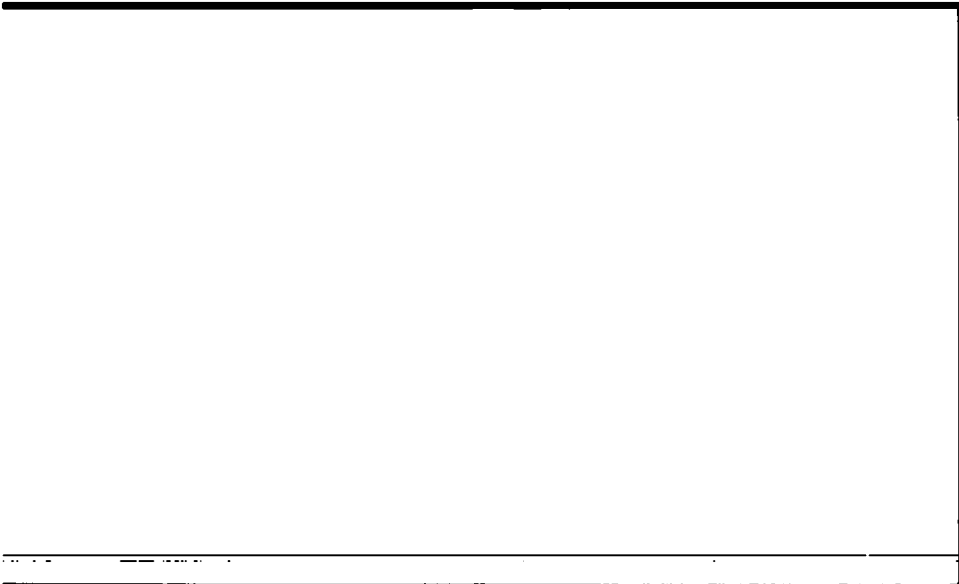
**JE 3, B-4-1 N**

**JE 11, B-1-3 AM**

**JE 26, B-3-1**

**O 28, B-6-1**

**WINS AWARD FOR 'EARLY BIRD' MODEL-YOUNG**

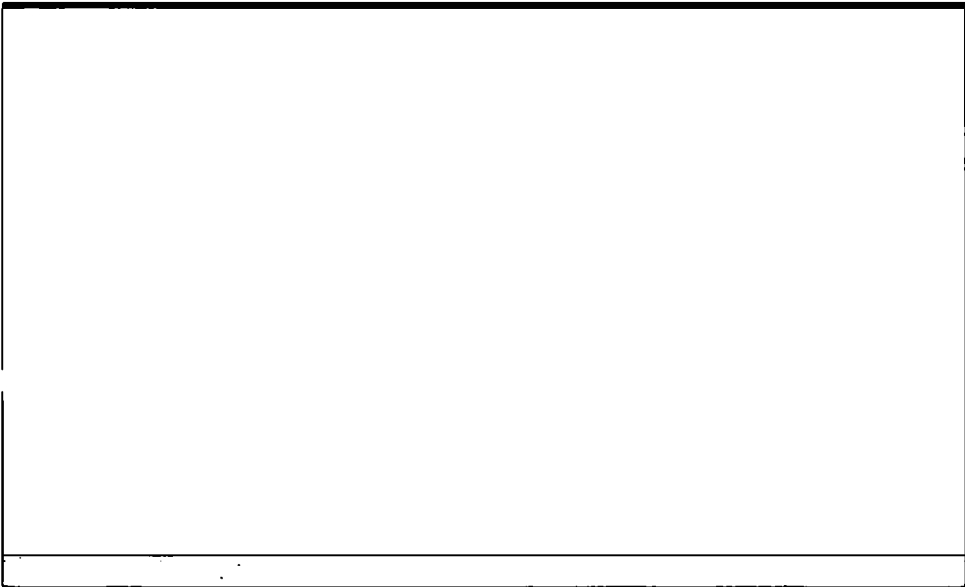


R.P. SAUGER CO.

1983

0 7, A-9-2

GOLF INDUSTRY CONSULTING FIRM FORMED IN CENTER LINE.



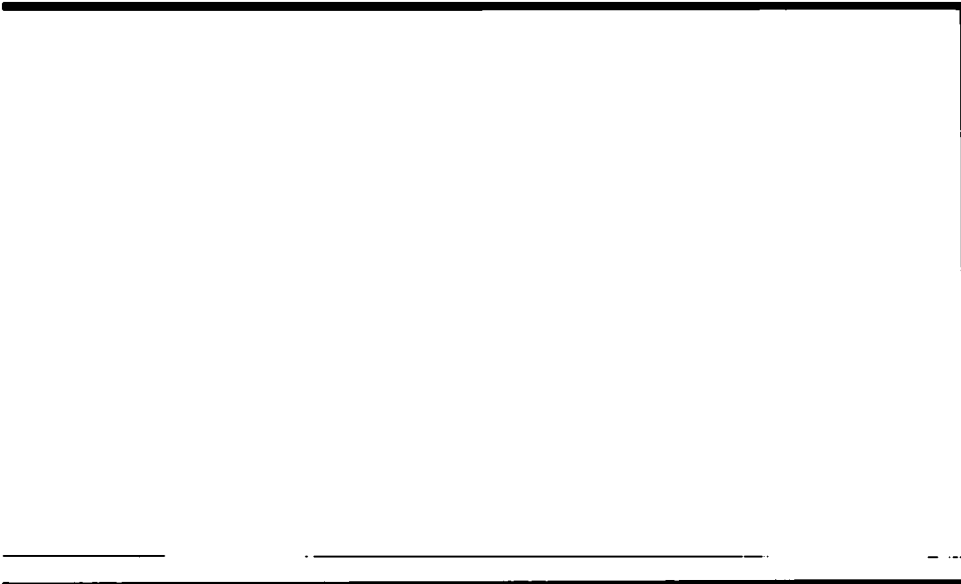


SAUGLING, CONRAD A. JR.: MISSING

1991

N 12, B-1-2

& Kami Villanueva, 18, S. Lyon High senior, missing, no clues  
left-Martindale



**SAUKINS, EDWARD - PROBATION OFFICER**

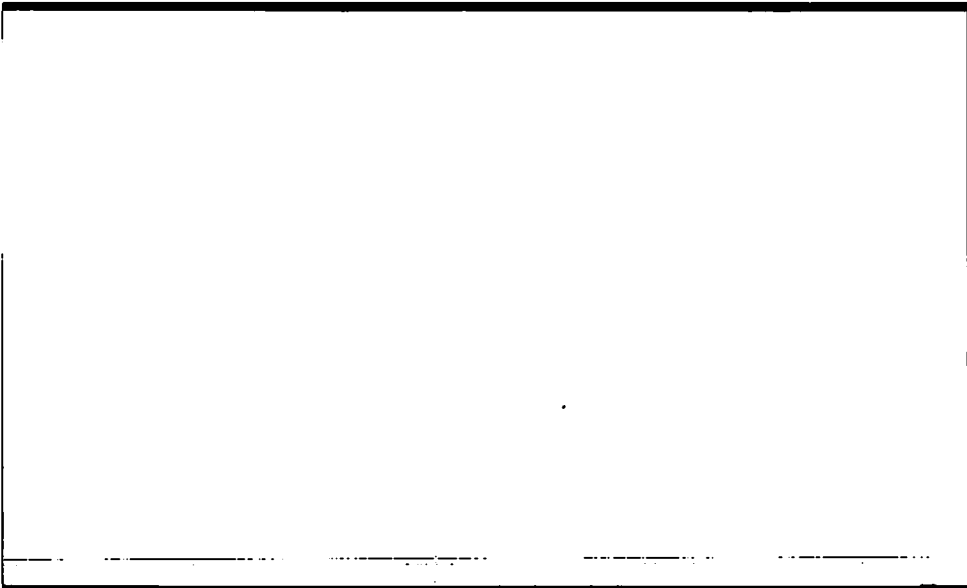
**1910**

**Form 1656**

**The Detroit News**

**Ag 7. 5-3**

**Named probation officer, Juvenile court**

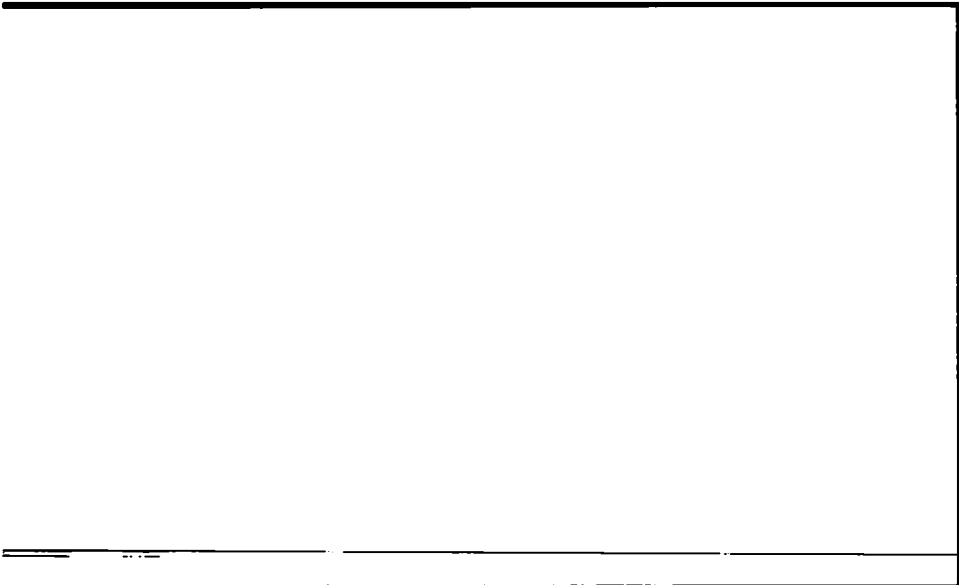


1970

SAUL BILL: FOOTBALL

S18,C-5-1

TO REPLACE STEVE OWNENS IN LIONS ROOSTER.

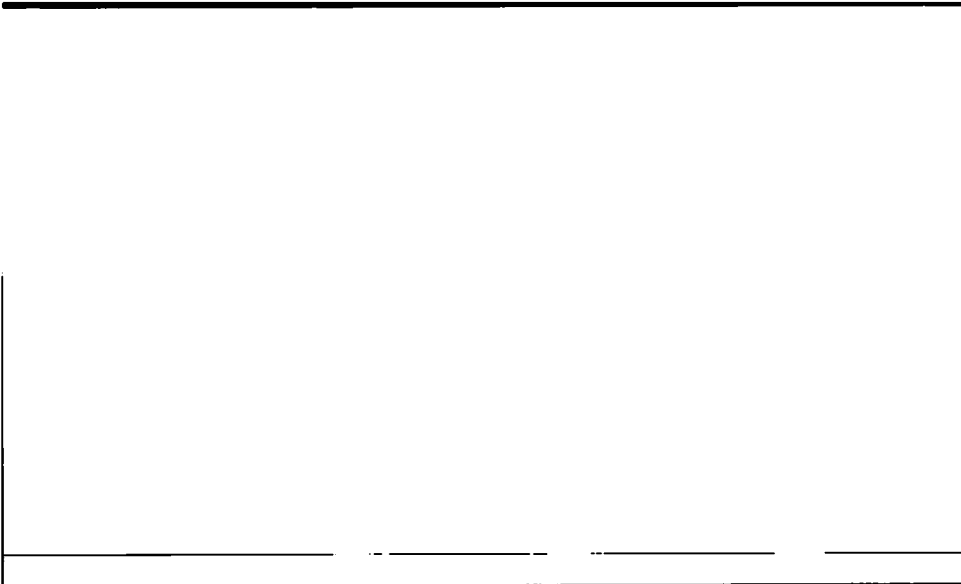


SAUL, CINDY: EDITOR-PUBLISHER

1987

Ap 15 D-6-1

Publishes Phenomenews, free monthly tabloid.-Stone





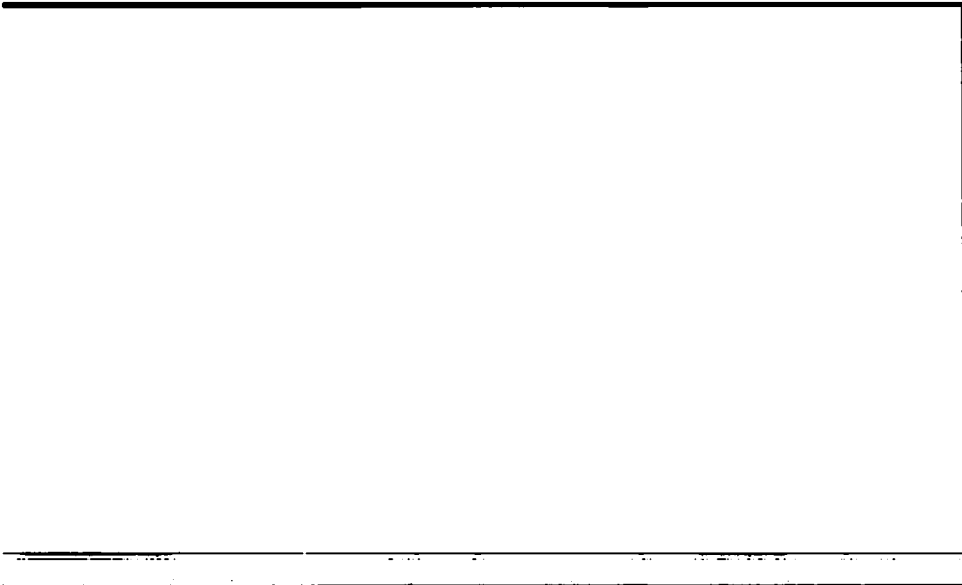
SAUL, EUGENE: PONTIAC BANDIT

1944

SENTENCED TO 2½-5 YEARS FOR ROBBERIES OF MOTORISTS

F 1, 20-8

Form 1656



SAUL, JOHN : AUTHOR

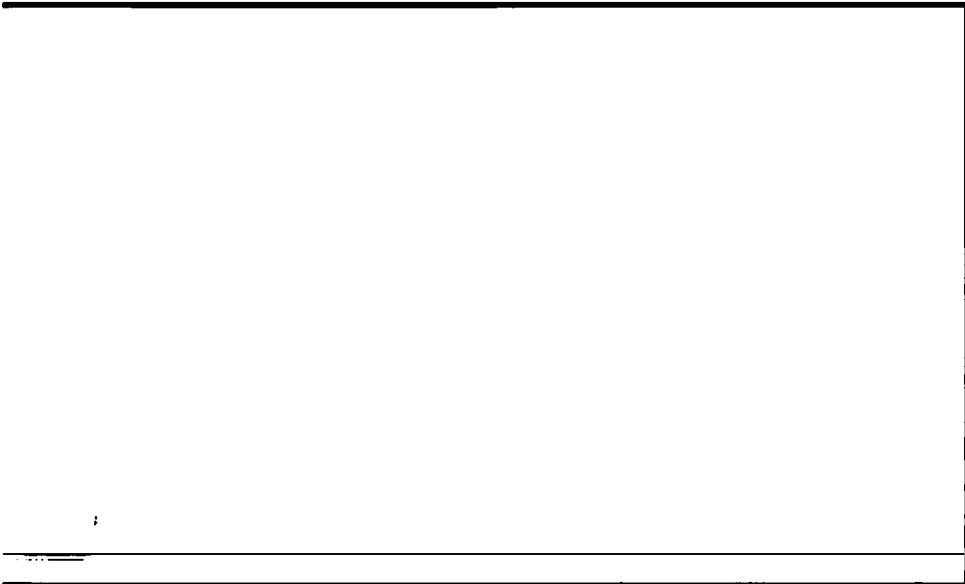
---

1982

S 5, E-1-5

NY-MOVES FROM WITCHCRAFT TO TECHNOLOGY, EVEN SCARIER-HAMSCO

---



SAUL, MARIE EVA : DET BABY

1944

POLICE SEEK MOTHER OF ABOVE WHO GAVE CHILD TO MRS. ELIZABETH SUTTON

MOTHER OF ABOVE GIVEN TILL NOV.15 TO CLAIM BABY

MOTHER OF ABOVE WILL NOT BE CHARGE WITH ABANDONMENT

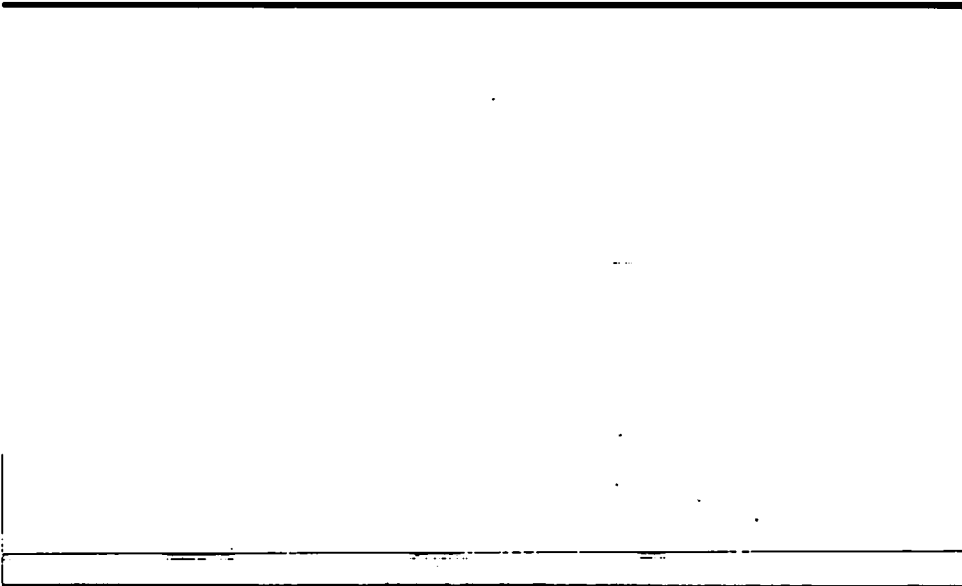
CHILDREN'S AID SOC.ASKS MOTHER, MRS.ELEANOR SAUL, FILL PAPERS TO ALLOW ABOVE'S ADOPTION

0 7, 1-6

0 28, 2-5

N 2, 9-2 BS

N 3, 30-5



**SAUL, RALPH S - STOCK OFFICIAL**

**1966**

**NY-NAMED PRESIDENT OF AMERICAN STOCK EXCHANGE**

**AG 16, B-5-5**

**TO TAKE OVER AS PRES OF AMERICAN STOCK EXCHANGE**

**AG 17, C-22-1**

**NAMED 5TH PRES OF AMERICAN STOCK EXCHANGE**

**N 7, C-14-1**

**-----1970----- ----JA 27, B-3-6**

**WARNS OF MUTUAL FUNDS ROLE IN STOCKMARKET. CHARGED THAT PERFORMANCE-ORIENTED INSTITUTIONAL INVESTORS & CONGLOMERATE FIRMS PLACING UNDUE PRESSURE ON PUBLIC MARKET**

**100T  
MY 14, C-23-3**

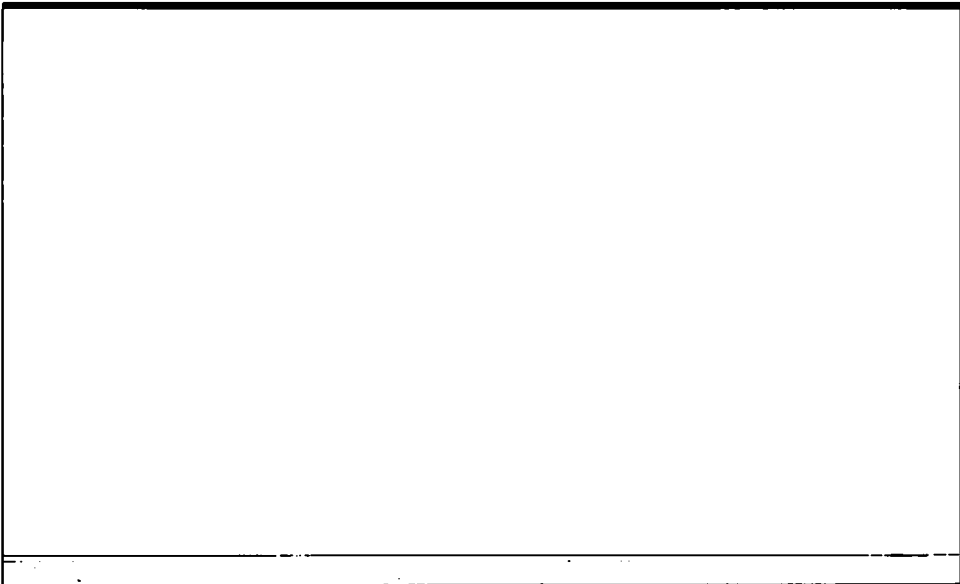
**N23, B-13-6**

**SAYS SECURITIES INDUSTRY NEEDS UPDATING.**

**---1971---**

**MR 17, B-6-4**

**HAS RESIGNED TO JOIN FIRST BOSTON CORP**





SAUL, RICH: FOOTBALL

1970

WON BIG TEN MEDAL OF HONOR FOR DEMONSTRATING GREATEST PROFICIENCY IN SCHOLARSHIP & ATHLETICS

BE 2,D-5-1 RACE

---1977---

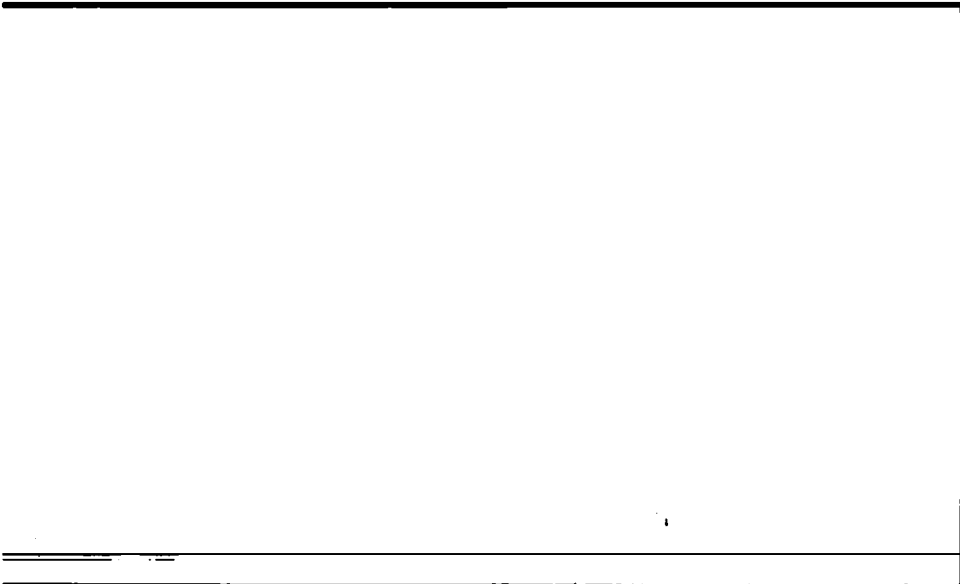
AG 23, C-5-5

FULLERTON,CALIF-TO RETIRE,PLACED ON RETIRED RESERVE LIST BY LARAMS

-1978-

D 16, A-1-2

LA-ALSO A REALTOR-GREEN



SAUL, RON: FOOTBALL

1969

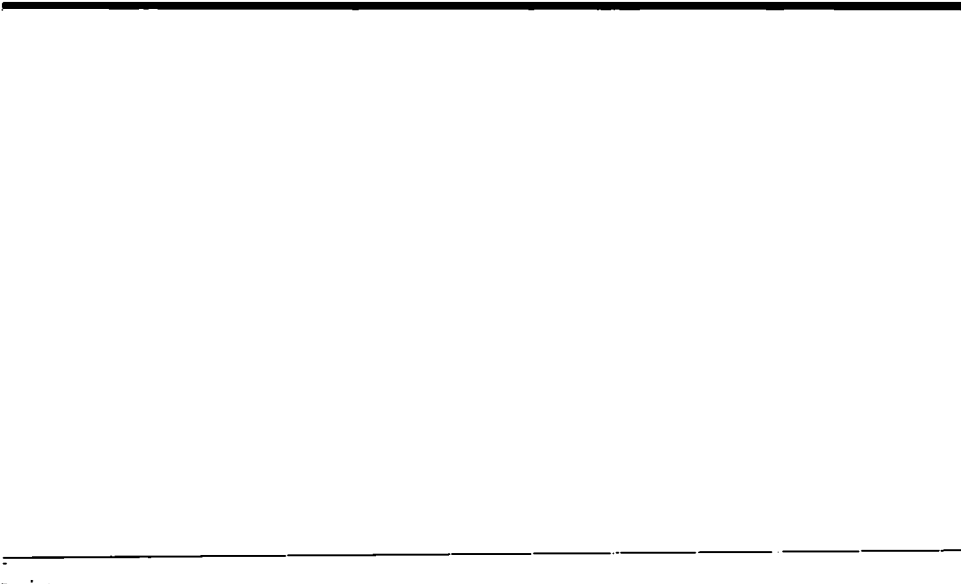
D28, D-4-1

MEMBER OF 1969 CONSENSUS ALL AMERICA COLLEGE FOOTBALL TEAM  
COMPILED BY DET. NEWS- MIDDLEMAS.

---1970---

JE 2,D-5-1 RACE

WON CHESTER L BREWER AWARD FOR DISTINGUISHED PERFORMANCE IN  
ATHLETICS & SCHOLARSHIP



SAULARTIS, ANTONAS:

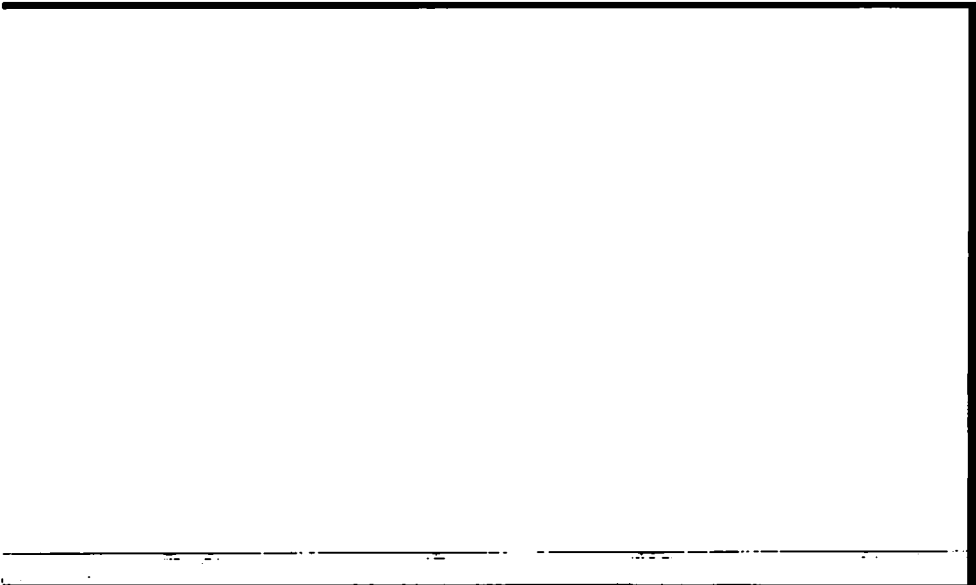
CAMP RAKAS, DIR.: ... LUDINGTON, MICH 1961

---

ABOVE'S JOB AS DIR. OF CAMP RAKAS FOR LITHUANIANS

JL 30, A-12-1

---



SAULNIER, RAYMOND J.: ECONOMIST

1974

N 11, C-9-1

EX-CHMNOFCOUNCIL OFECON. ADVISERS PREDICTS CURRENT RECESSION  
SHOULD BOTTOM OUT LATE SPRING '75





**SAULDSBERRY, WOODY : FOOTBALL**

**1961**

**TRADED BY ST. LOUIS HAWKS TO CHICAGO PACKERS**

**N 20, D-3-6**

**N 21, B-4-1**

**HAWKS TO KEEP ABOVE**

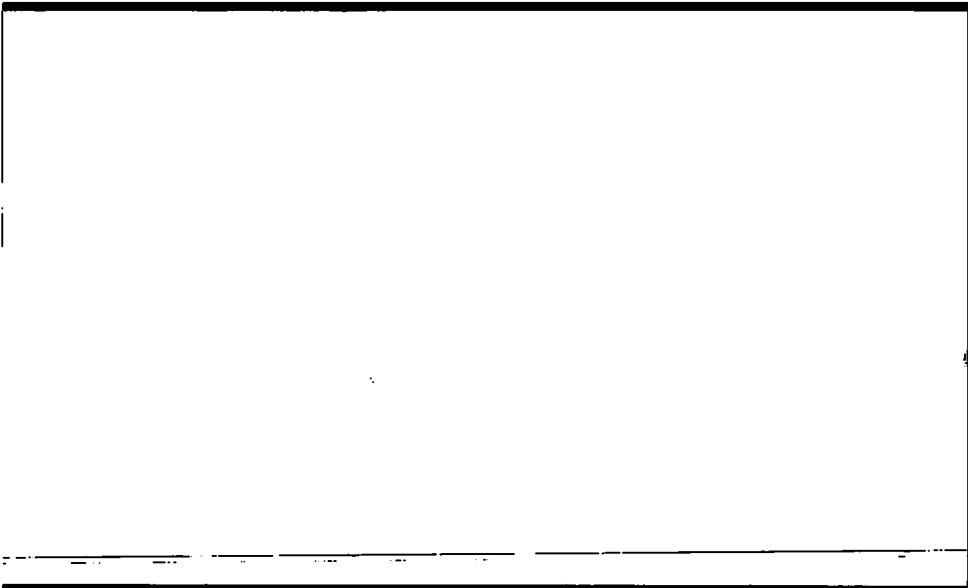
**---1965---**

**N 25, D-3-1**

**BOSTON-COURT BATTLE OVER ABOVE & HIS CONTRACT-CELTICS GIVEN TEMPORARY  
USE OF HIM**

**D 14, C-1-7**

**NY-J WALTER KENNEDY APPROVED CONTRACT BTWN BOSTON CELTICS & ABOVE**



SAULLO, ANTONIO --- DET - SLAIN

1931

Form 1656

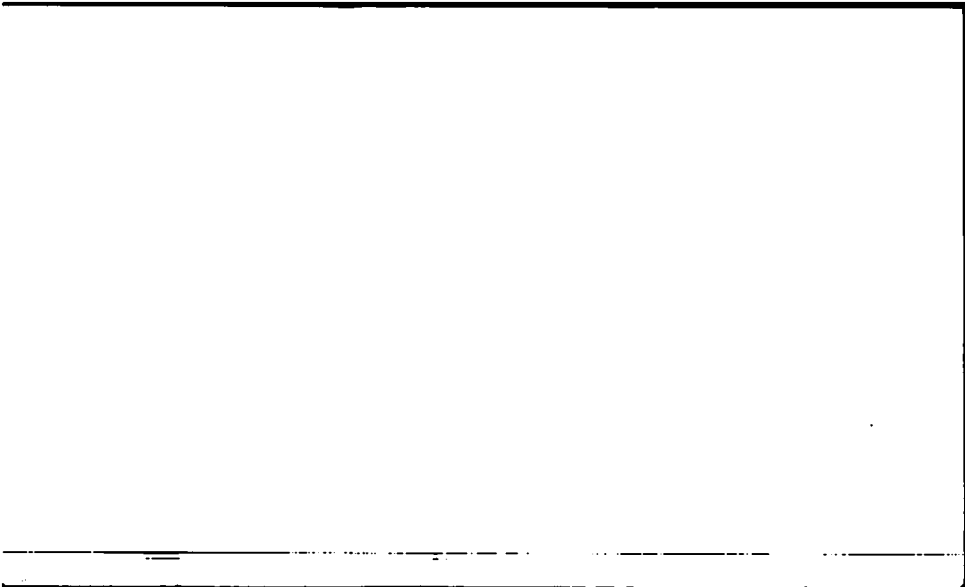
The Detroit News

F 23, 18-4

Body of man identified as above with bullet wound in  
neck found on street in Ferndale F 22

F 25, 2-6

Luigi Cricoci and Mike Colomina held for question-  
-ing



SAULNIER, RAYMOND J.

PROFESSOR: BARNARD COLLEGE

1955

NAMED TO PRES. IKE'S COUNCIL OF ECONOMIC ADVISORS  
-----1956----- Mr 2<sup>F</sup>, 17-3  
NAMED CHR OF COUNCIL OF ECONOMIC ADVISORS N 14, 68-5  
APP T CHR. OF PRES. IKE'S COUNCIL OF ECONOMIC ADVISERS N 21, 4-4  
SEES INFLATION BOTH AS AN IMMEDIATE HAZARD & AS NATION'S NO. 1 ECONOMIC PROBLEM FOR SOME YEARS AHEAD N 25, D-10-3  
-----1957----- JE 13, 2-7 5\*  
CARLISLE, PA. - COLLAPSED TODAY WHILE SPEAKING TO STUDENTS AT U.S. ARMY WAR COLLEGE HERE -----1958----- N 4, 29-8 1H  
ASKS CURB ON US AID TO HOUSING -----1959----- JA 23, 3-3 5\*  
NAMED TO SPECIAL COMM. TO SURVEY GOV'T ACTIVITIES AFFECTING PRICES & COSTS D 21, A-1-4 LF  
ASKS BUSINESS TO CUT PRICES -----1960----- MY 10, C-6-5  
~~SPEAKS TO NATL ASSN. OF MUTUAL SAVINGS BANKS, SEES OUTLOOK BRIGHT FOR PROSPERITY~~  
PREDICTS GOOD TIMES IN 1961-GILL My 22, A-4-5  
SEES BUSINESS ADVANCE D 8, B-16-1  
TO BE INTERVIEWS OVER WHJ-TV TODAY O 19, C-9-2  
O 20, C-10-1  
SAYS US IS NOT IN RECESSION AND NOT HEADED THAT WAY

---1961---

SAYS BUSINESS FACES RECOVERY YEAR IN EXPANDING ON EISENHOWER'S REPORT  
TO THE NATION-BALL

---1963---

JA 18, A-1-1

N 18, A-22-7

SAID THAT ADMINISTRATION OFFICIALS INSIST THAT WE MUST ADD ADDITIONAL  
STIMULANT OF TAX REDUCTION TO ALL OTHER ECONOMIC STIMULANTS NOW BEING  
ADMINISTER BY WASH.TO AVOID RECESSION-FERTIG

---1965---

JA 7, A-12-3

AS NEW CHAIRMAN OF PRES. COUNCIL OF ECONOMIC ADVISERS, PREDICTED A ROCK-  
-Y YEAR FOR NATION'S ECONOMY IN '65-ROBARDS

---1975---N14, C-1-3

SAYS US RECOVERY FR. RECESSION TO CONTINUE.

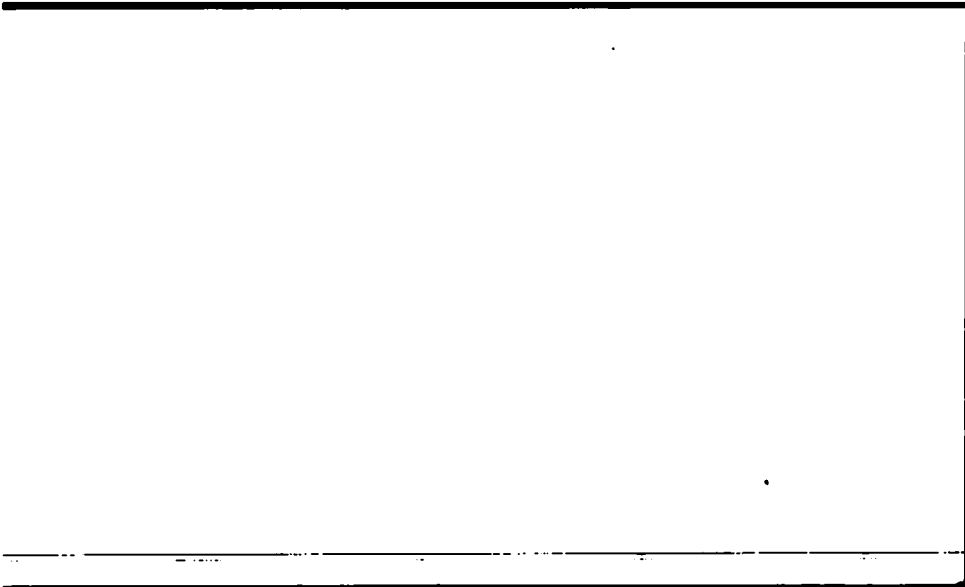
SAHLS, MRS. JACOB:

MUSIC STUDY CLUB OF DETROIT

1961

MUSIC STUDY CLUB OF DET. TO PAY TRIBUTE TO ABOVE

IN 12, C-6-5





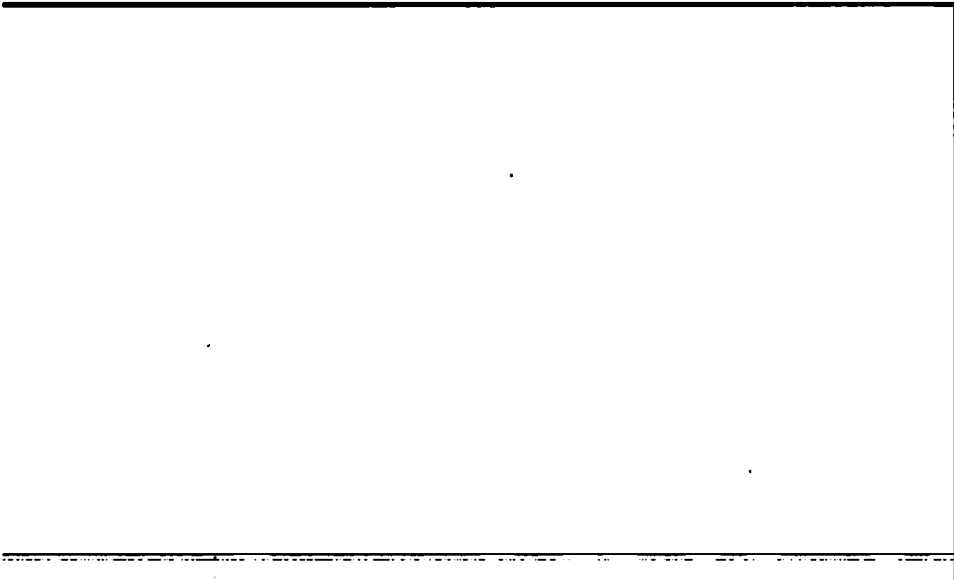
SAULSBURY

SEE

SALISBURY

---



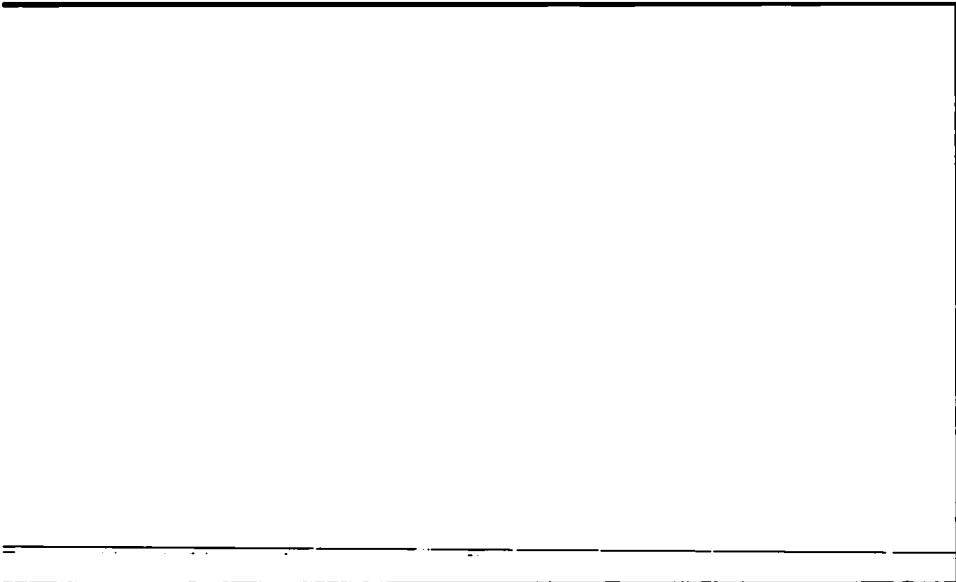


SAULSON, SAUL: KOSHER FOOD

1976

JE9, J-1-2

CONSERVATIVE JEW DISCUSSES A KOSHER KITCHEN.BLAIR



SAULT, WILLIAM : STABBED TO DEATH

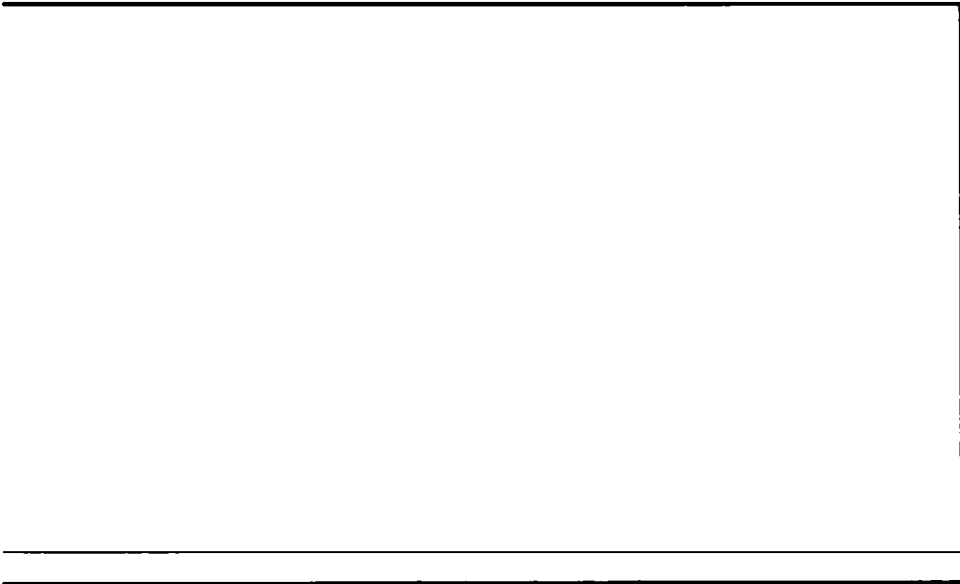
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1992

D 27 C 2-1

44 of Brantford, Ont was stabbed to death on Christmas Eve  
Graham Robert Dean was arrested in connection with the murder.

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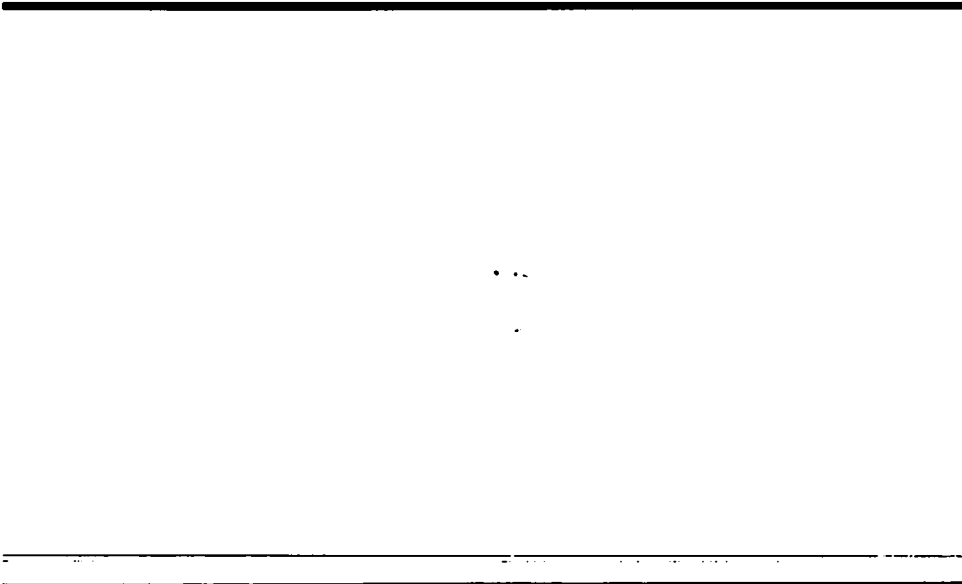
SAUM, CLAUDE : GARDENER

1980

JA 22, C-1-2

OFFERS GREEN THUMB CLASSES



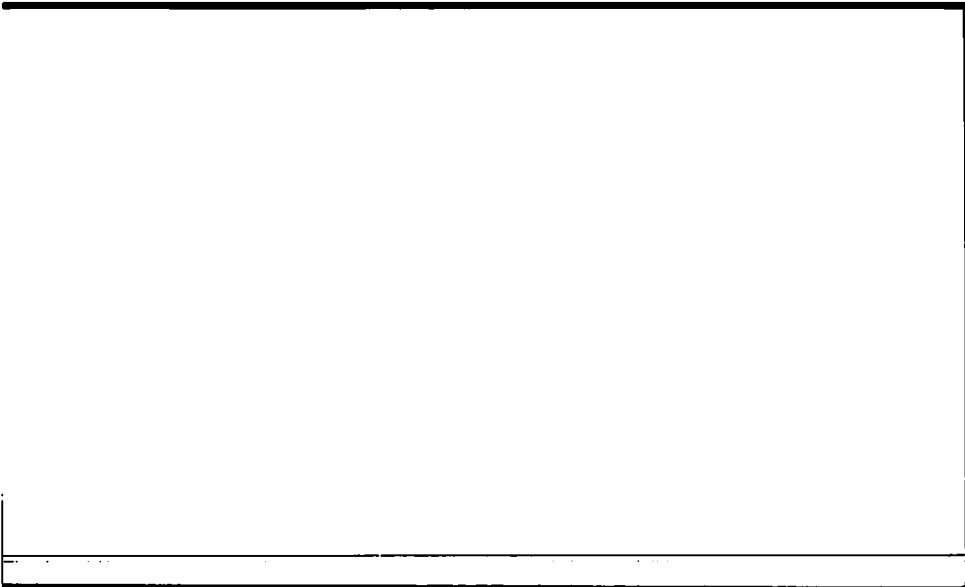


SAUM, JOHN: TRAFFIC VIOLATOR

1967

AP 6, A-2-6

CARLETON-WIFE WAS DRIVING SCHOOL BUS CARRYING 12 SPECIAL EDU  
STUDENTS WHEN CAR DRIVEN BY ABOVE STRUCK BUS HEAD ON



SAUMIER, RICHARD

MURDER: FLINT, MICH

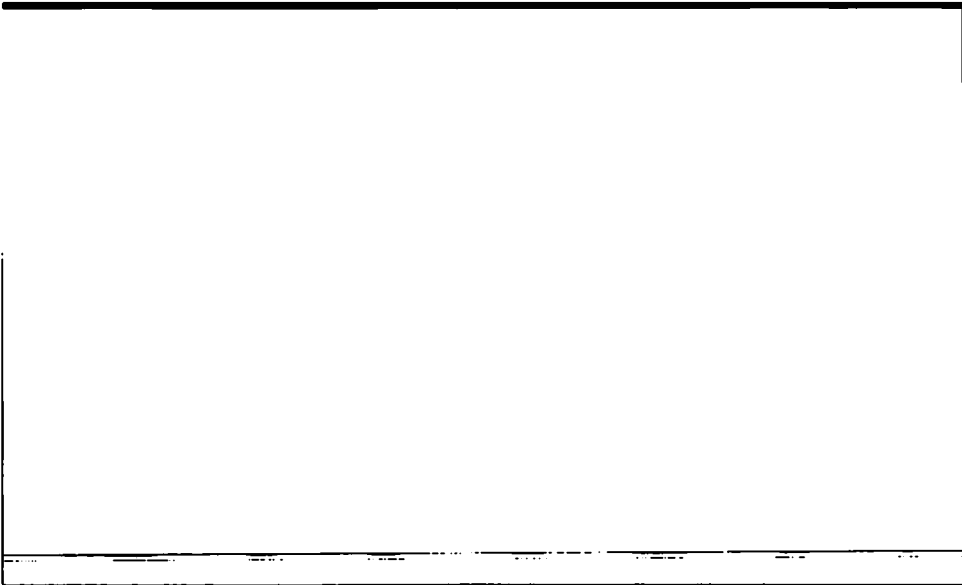
1959

7 JAILED IN FATAL STABBING OF ABOVE  
EXAMINATION SET FOR MY 2ND  
FLINT-SENTENCED TO 1½-15 YRS.

MY 11, 37-1

MY 19, 28-1

D 29, A-2-6



SAUMS, SHANA : FRIEND OF JENNIFER IRELAND

1994

O 12 B 1-1 D

Key prosecution witness in the Steve Smith assault charge  
on Ireland. - Schabath



# SAUNA

1986

F 24, B-1-6

Proper use of saunas

-1990-

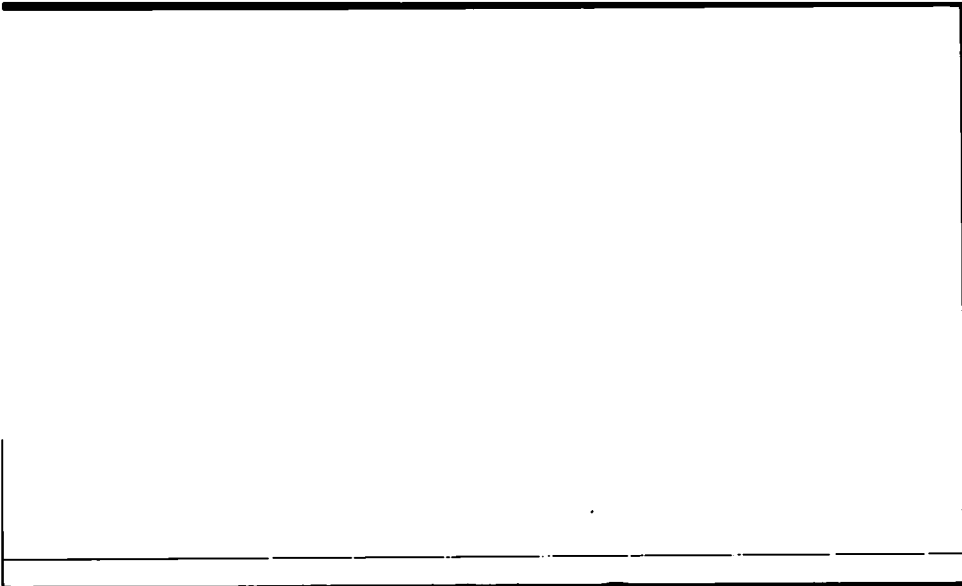
Ap 23 F-6-2

Rules for safe sauna bathing. 1996-

Ap 24 J 5-6

Description of Sunspectra 9000 machine; only 3 in Mich.;  
a "sauna" in one machine





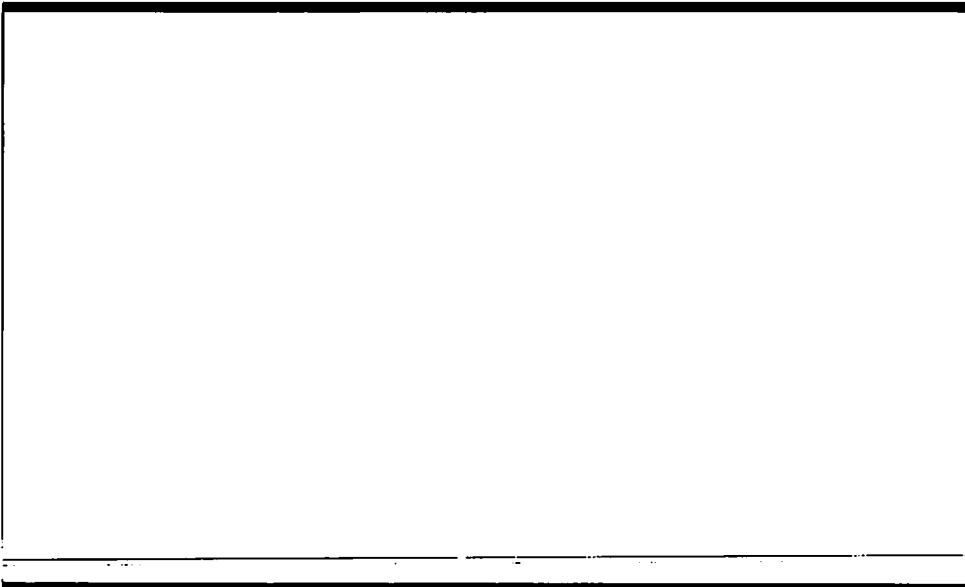
SAUNAL, CARLING : MAGAZINE

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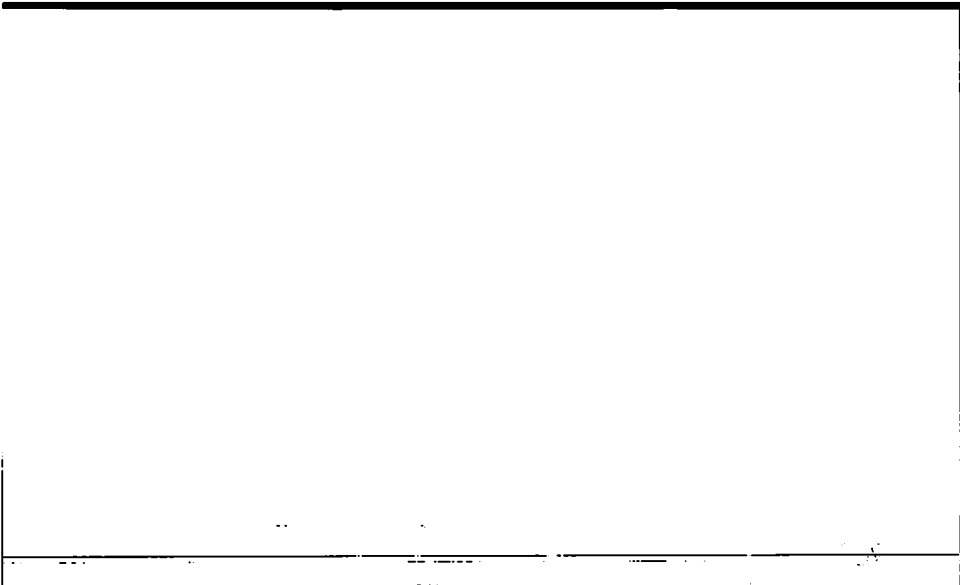
1980

S 16, C-3-1

RUNS SPORT AUTO MAG, SAYS ARABS PREFER JAPANESE CARS DESPITE  
LOW GAS COST-ROBINSON



ENTRANCE OF FINNISH SAUNA PATH TO AMER. HOME F 2, A-13-1  
 ---1966--- MR 3, E-1-4 Z 6  
 JOHN SADLER MANAGES SAUNA AT 24420 VAN DYKE IN CENTER LINE  
 --- 1971--- O 31, G-1-5  
 CAN FIT A YWHERE & HOW TO BUILD ONE-KONZ-LMAN  
 --1974-- D 31, D-1-4  
 FINNISH SAUNAS MOVE INTO DET. AREA-GOOD D 31, D-1-4  
 DO'S & DON'TS OF USING SAUNA ---1976---N9, D-4-1 1DOT  
 MOLD COMMON TO REDWOOD AND CEDAR GROWS WELL IN SAUNAS  
 & CAN CAUSE LUNG DISORDERS. --1977-- N 29, A-1-6  
 OAKLAND CO. BLDG. HAS SAUNA IN COURTHOUSE BASEMENT-MURPHY



SAUND, DALIP SINGH:

CONGRESSMAN: CALIF.

1956

LECTED TO U.S. CONG. IN CALIF.

N 8, 47-3

N 11, A-12-1

RIVERSIDE, CALIF.-BECOMES FIRST ASIAN ELECTED TO U.S. CONG. - D 12, 32-1  
SAYS VICE PRES NIXON INVITED HIM TO LUNCHEON HONORING NEHRU

----1958----

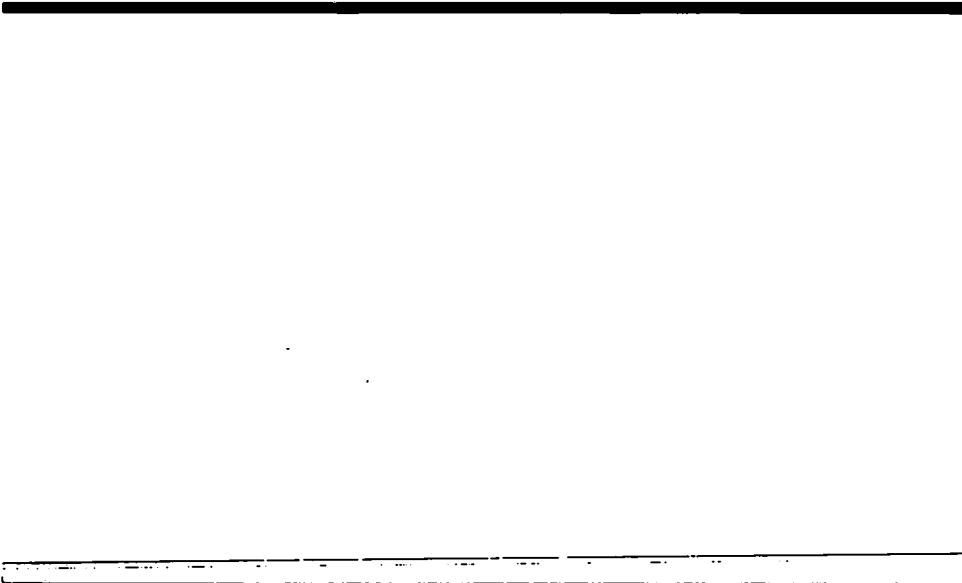
JA 5, A-15-1

LONDON-BLAMES RUSSIA FOR U.S. HATRED IN ASIA

---1962---

O 21, B-9-1

BED-RIDDEN BY STROKE; CANDIDATE FOR RE-ELECTION



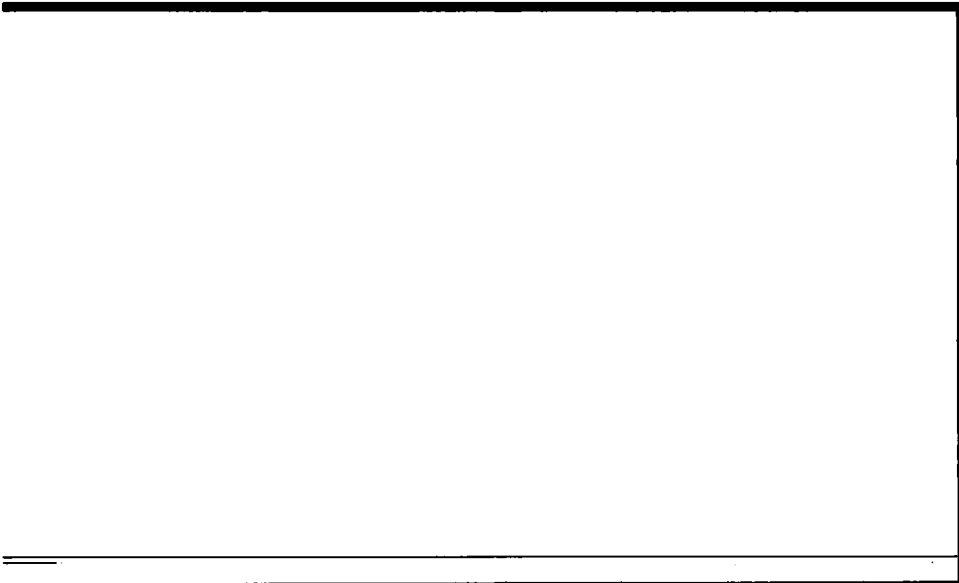
SAUNDERS

---SEE---

SANDERS

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SAUNDERSON, ALEXANDER - BRITISH ARMY

1947

PRINCESS LOUISE VAN ALEN MDIVANI WEDS ABOVE AG 19- AG 19, 28-5 BS2

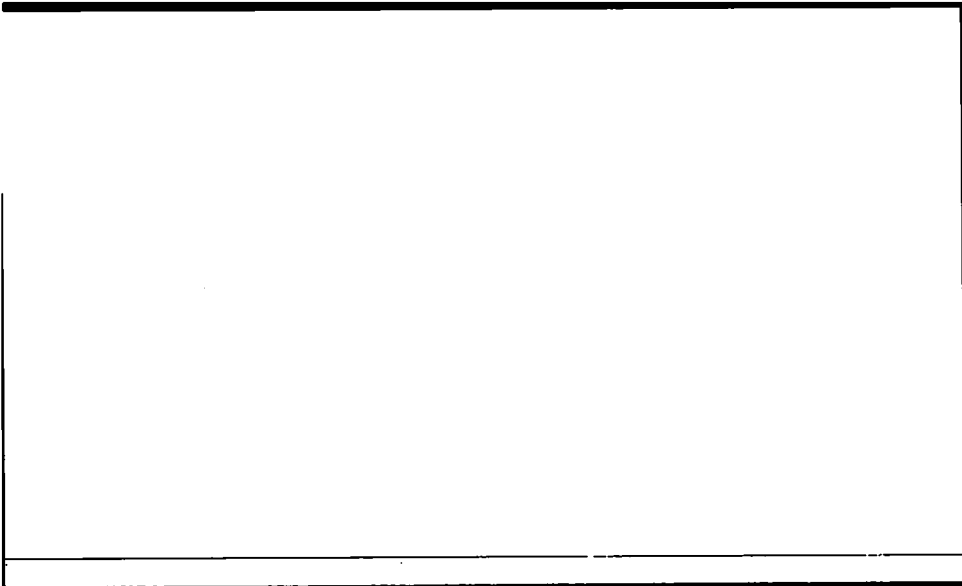


SAUNDERS, KENNETH : SUIT

1995

Je 19 D 3-5

9 yr old leukemia patient who was injected with a spine  
paralyzing drug by mistake; family awarded \$14.2 million  
from U-M Hospital. - Atkins



SAUNDERSON, KEVIN : MUSIC BUSINESS

1993

Ap 30 C 1-3

Techno is currently Detroit's hottest musical export but not well known in Det;He'll be at Industry tonight



SAUDERSON, LOUISE VAN ALLEN (DIVANI)- LOS ANGELES MILLIONAIRE #949

---

AP 14, 26-3

DAVID (DIVANI) SUES ABOVE FOR \$1 MILLION

---





F 23 A 1-1

Lansing - The former Fiscal Agency employee is being investigated to find out if he's receiving benefits to which he's not entitled to. - Mitzelfeld

S 23 B 1-2 D

Lansing - Was indicted on charges of defrauding the state pension system. - Freedman & Hornbeck

O 05 B 1-5D

Grand Rapids-He pleads not guilty to mail fraud charges-Freedman

O 20 B 1-6 N

Lansing - Used his short term job at NMU to obtain pension credit. - Freedman

D 21 B 3-3 no dot

Trial to begin Jan 11

D 23 C 7-4

Fed.prosecutors to rely on more than 160 documents to support mail fraud charges -Freedman

-1994-

Ja 11 B 1-2 N

Lansing - Pleaded guilty to federal mail fraud. - Freedman

Ja 12 B 2-2

Lansing - To testify how Luke Hasbany manipulated the state pension system. - Freedman

Ja 13 B 2-4 E

Lansing - Told jury that he followed instructions from Hasbany. - Freedman

Ap 08 B 6-4E

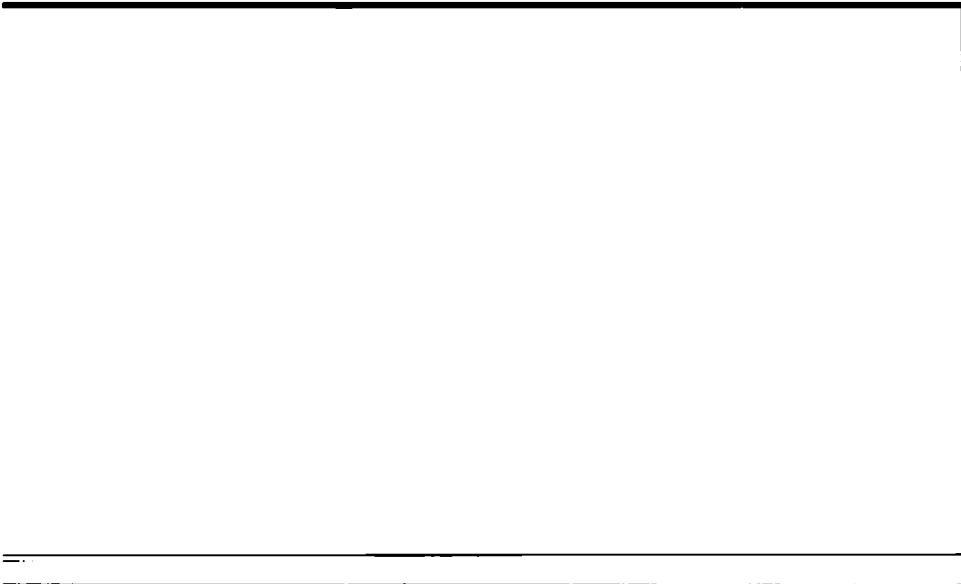
Lans-Put on probation for 2 yrs.;to pay \$5000 fine for mail fraud conviction in House Fiscal Agency scandal-Freedman

SAINIER, MICHELLE : MONTREAL: SABOTAGE CHARGE

1965

MR 3, B-9-4

NY-INDICTED WITH 4 OTHERS ON CHG OF PLOT TO BLOW UP STATUE OF LIBERTY  
WASHINGTON MONUMENT & LIBERTY BELL

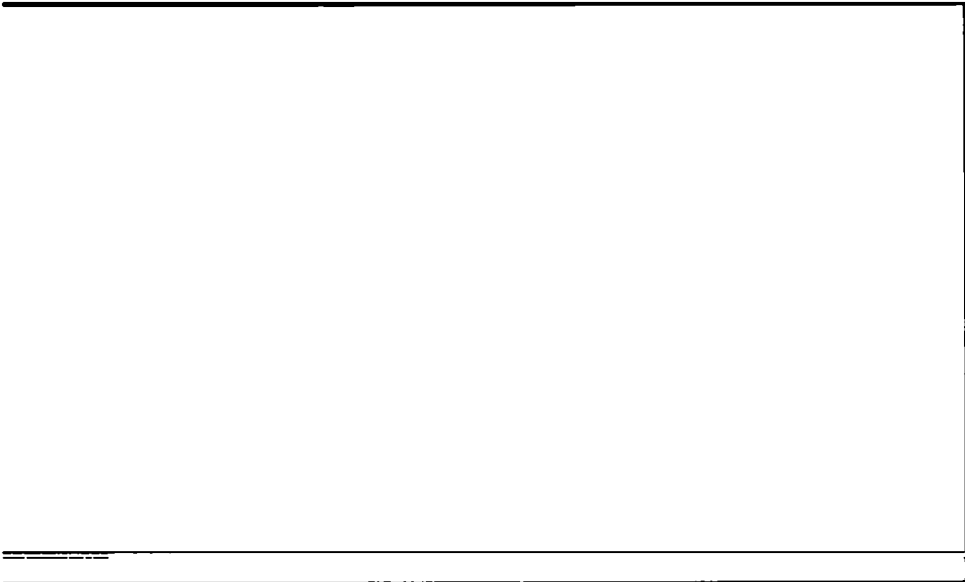


SAUNSOCT, NATE : ROBBER

1976

AP 30, A-1-2

LINCOLN NEB-NOW 17 HELD FOR 7 YEARS FOR FORGOTTEN ROBBERY;  
AMERICAN CIVIL LIBERTIES UNION TO SUE ON HIS BEHALF



SAUR, ALBERT F. - BIRMINGHAM - REALTOR

1927

F 27, 11-1-7

2 new developments took place in court fight to force state to build highway through Birmingham at width of 200 feet

F 28, 2-5

Suit to compel state to build 200-foot highway through Birmingham dismissed Feb. 28 by Judge Frank L. Covert, Oakland County court

Mr 1, 18-4

Injunction suit to prevent highway dept. from raising Woodward at 100 feet through Birmingham reinstated Feb. 28 by Judge F. L. Covert—hearing March 14



--1927---

AP 1, 2-7

WITHDRAWS SUIT AGAINST F.F. ROGERS TO PREVENT BUILDING  
OF 100 FT. WOODWARD PROJECT THRU BIRMINGHAM.

SAUER, CHARLES C. - INDUSTRIALIST

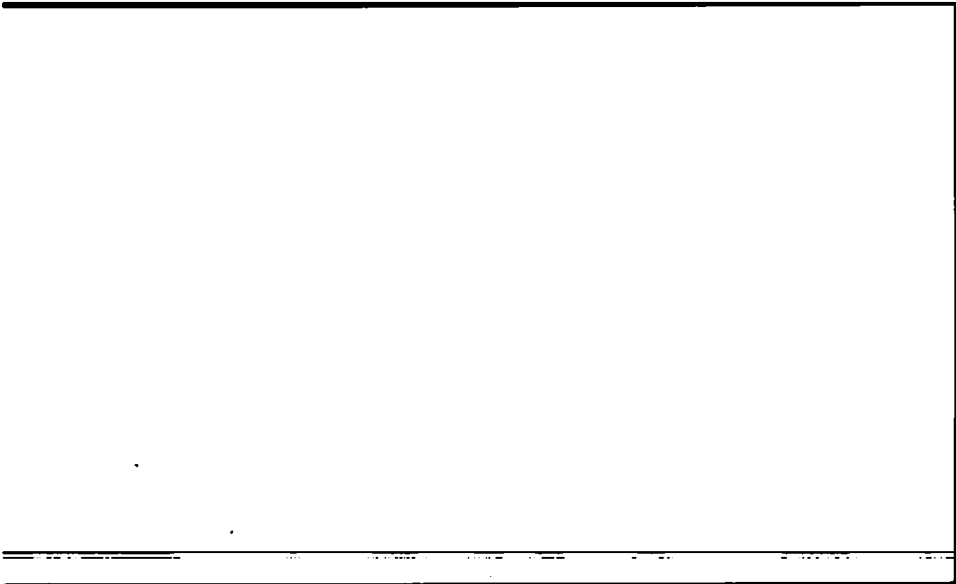
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1959

S 16, D-13-1

ELEC GOV. MICH DIST KIWANIAN-FULLER

---



LAUR, EMIL R. - STAMP COLLECTOR

1959

COMPLETES COLLECTION OF AMERICAN CHRISTMAS SEAL-D.FOLEY RYAN

N 15, ROTO 2



Form 1656

- SUBMITS BILL TO HAVE TWP OFFICERS ELECTED BIENNIALY - F 21, 48-3  
 INTRODUCES BILL FOR SCHOOL AID - F 28, 24-3  
 SUBMITS BILL PROPOSING STATE RESERVE PROPERTY TAX MR 6, 27-1  
 INTRO BILL TO MAKE IT A MISDEMEANOR TO MFG. AMERICAN LEGION BUTTONS W- AP 5, 18-6  
 THOUT AUTHORIZATION OF THE LEGION AP 12, 25-2  
 HELPS WITH BILL DESIGNED TO KEEP COMMUNIST PARTY OFF BALLOTT AP 12, 30-5-CM  
 INTRO BILL ALLOWING IMMEDIATE FAMILY OF VOTER UNABLE TO MARK OWN BALL- AG 16, 1-5 CITY  
 OT, TO DO MARKING FOR HIM  
 DISPLAYS BLACK EYE TO PROVE STORY OF FIGHT WITH BEAR  
 ---1939--- JA 20, 15-5  
 INTRO BILL TO REPEAL A 1931 ACT WHICH PROHIBITS MEMBERS OF BOARDS OF  
 SUPERVISORS FR HOLDING ANY OTHER COUNTY OFFICE INN DURING THEIR TERM  
 OR FOR 6 MONTHS THEREAFTER MR 9, 24-4-WSC  
 INTRO BILL TO EXEMPT GOODS USED FOR "RETAIL PROCESSING" FR SALES TAX  
 ---1940--- JA 4, 31-8  
 MIGHT SEEK NOM. TO CONG. FROM 5TH DIST. ---1941--- JA 14, 25-8  
 INTRO BILL TO FIX MINIMUM WAGE OF \$16 WK. FOR WOMEN B 6, 19-2  
 INTRO BILL REQUIRING CORONERS OF COUNTIES WITH POPULATIONS BETW. 100, -  
 000 & 250,000 BE PHYSICIANS

	---1941---	AP 29, 6-4
INTRO BILL TO INCREASE NUMBER OF PROBATION OFFICERS & APPROP. FUNDS FOR ADEQUATE PROBATION SERVICES	---1943---	JA 22, 10-2 NITE
PREPARES BILL TO CLARIFY LEASING OF PART OF MICH. SOLDIERS HOME TO US ARMY	---1944---	F 3, 2-4 BS
INTRO. BILL FOR MICH. VETERANS AFFAIRS BOARD	---1945---	JA 18, 3-3
INTRO. BILL TO CHANGE VOTER REGISTRATION LAW		F 23, 2-7
PROPOSES TO APPROPRIATE PART OF STATE'S POSTWAR FUNDS FOR SCHOOL CONSTRUCTION	---1946---	MR 27, 34-6
NOT TO SEEK-RE-ELECTION IN 17TH DIST		

SAUD, NORMAN

TEACHER:

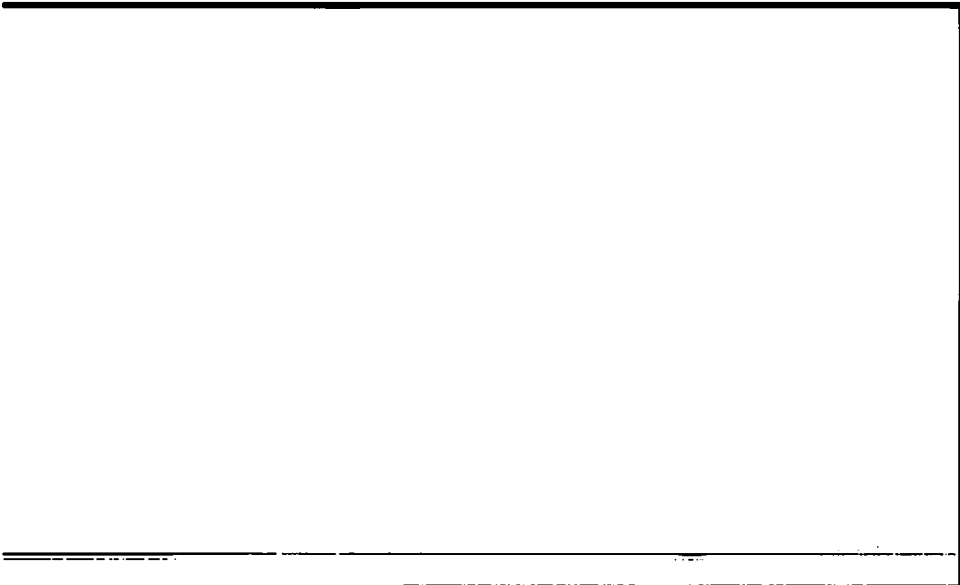
GRAND RAPIDS, MICH

1962

MR 16 C-7-5

DROPPED FROM WORKING, MICH. SCHOOL FOR REFUSING TO LEAD STUDENTS IN PLEDGE TO ALLEGIANCE



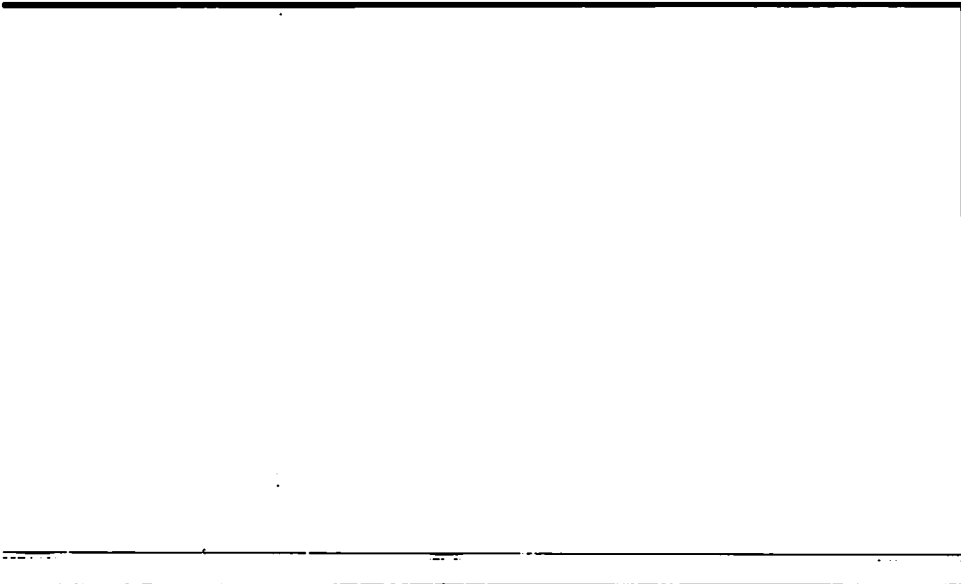


SAUR, ROBERT W. : DET SOLDIER

1944

O 22, 1-8-2

WOUNDED IN FRANCE

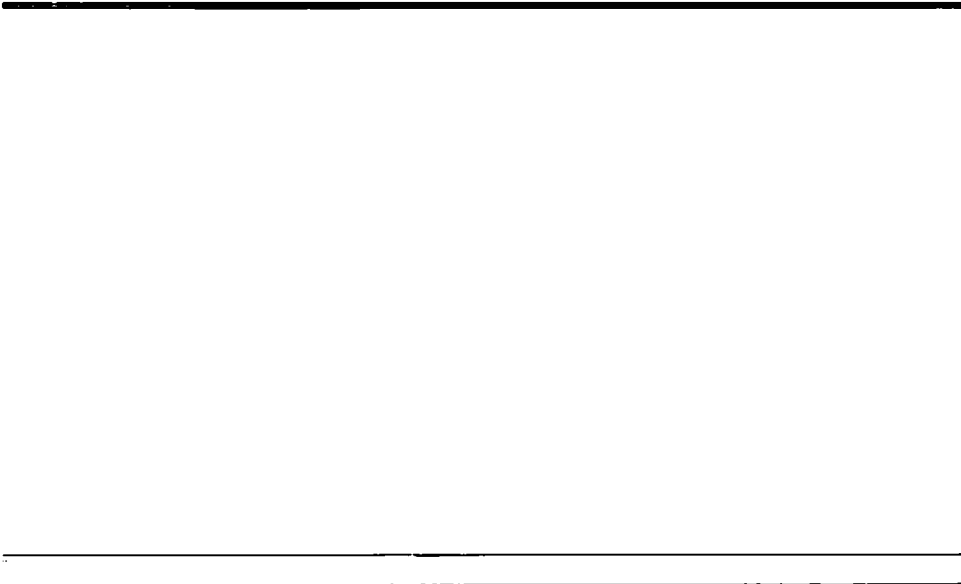


SALR, ROGER : APPLE GROWER

1982

AP 30, B-8-1W

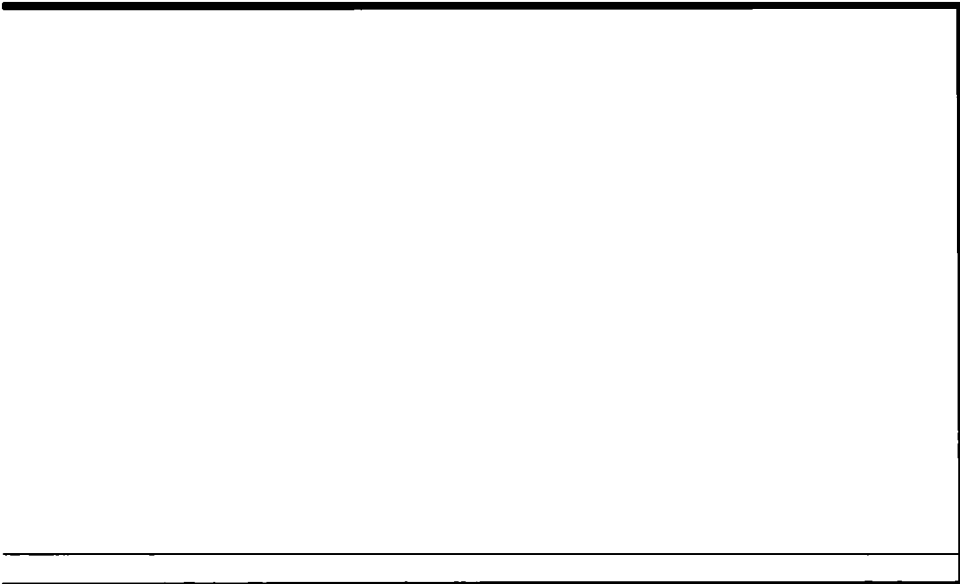
GRRAPIDS-MIGRANT WORKERS SUE GROWER FOR ALLEGED VIOLATIONS  
OF FED & STATE LABOR LAWS.



SAUR, ROGER V: SUIT

1991

Ag 21 B. 2-5WW  
Trial court should'nt have thrown out lawsuit filed by man  
agst psychiatrist



SAUP, WILLARD:

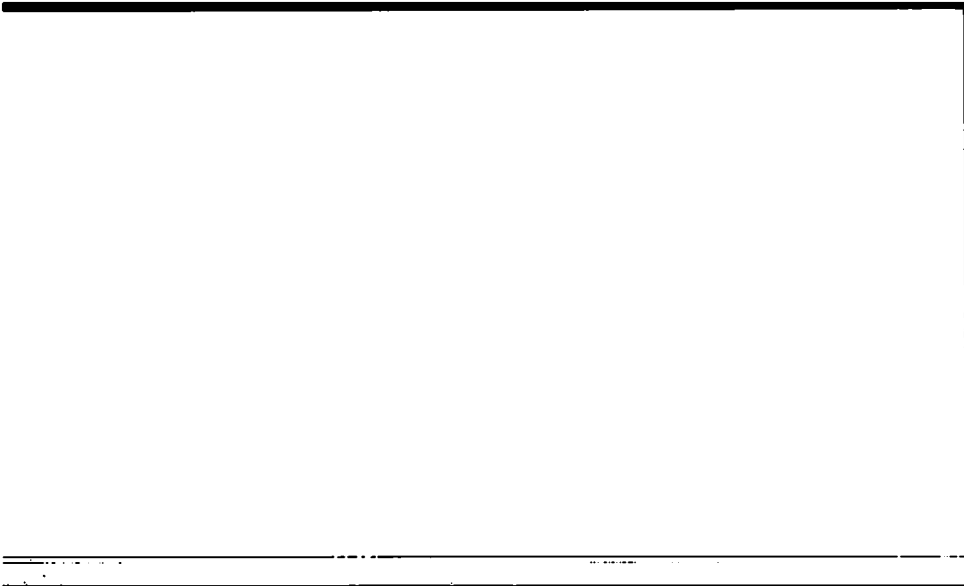
MASON:

DETROIT

1961

My 25 A-20-1  
INSTALLED AS GRAND MASTER OF GRAND LODGE OF FREE & ACCEPTED MASONS OF  
MICHIGAN-FULLER





**SAURAGGER, RUDOLPH - GERMAN SPY**

**1918**

Form 1656

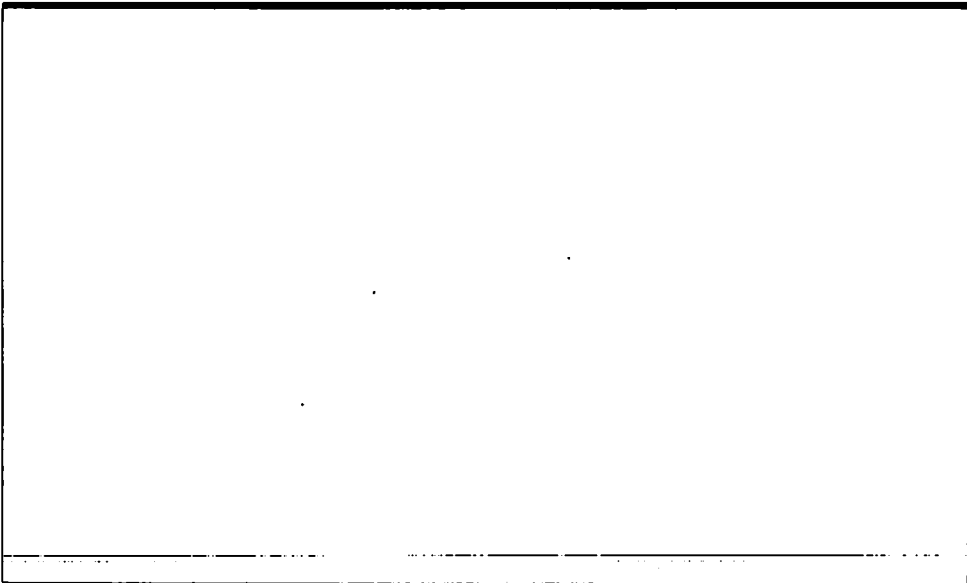
The Detroit News

F 15, 1-5

Caught by J. Herbert Cole, dept. of justice, as  
"most dangerous spy"

F 16, 3-2

Hotel waiter, fled from England at beginning of  
war, is kaiser agent; Cole recommends that he  
be interned

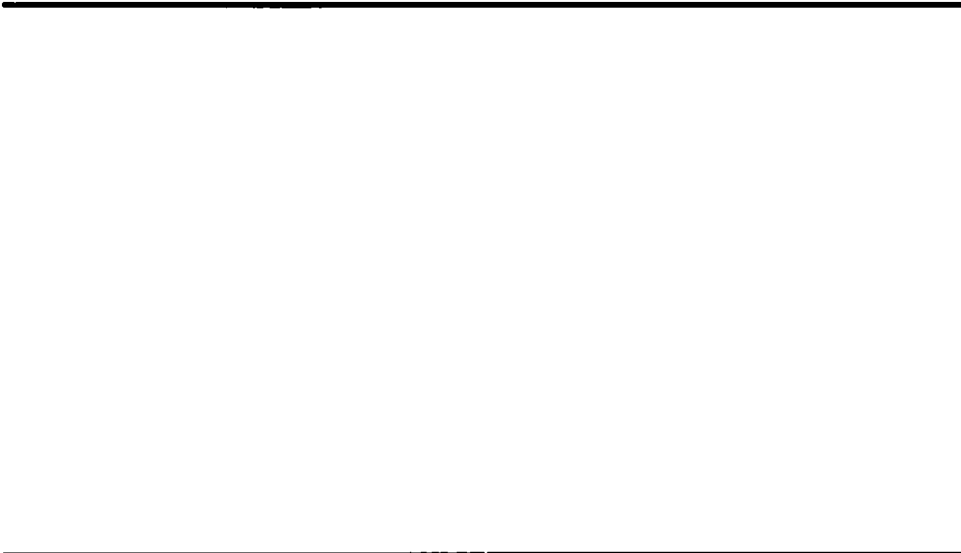


1979

SAURBIER, SCOTT : ATTN

JE 21, A-1-5

SETTLED WITH MRS BETTY WOJTOWICZ OVER HEART ATTACK DEATH  
OF DAUGHTER DURING TONSILLECTOMY FOR \$300,000 BEFORE JURY  
RULES 'NO CAUSE'-SCHABATH



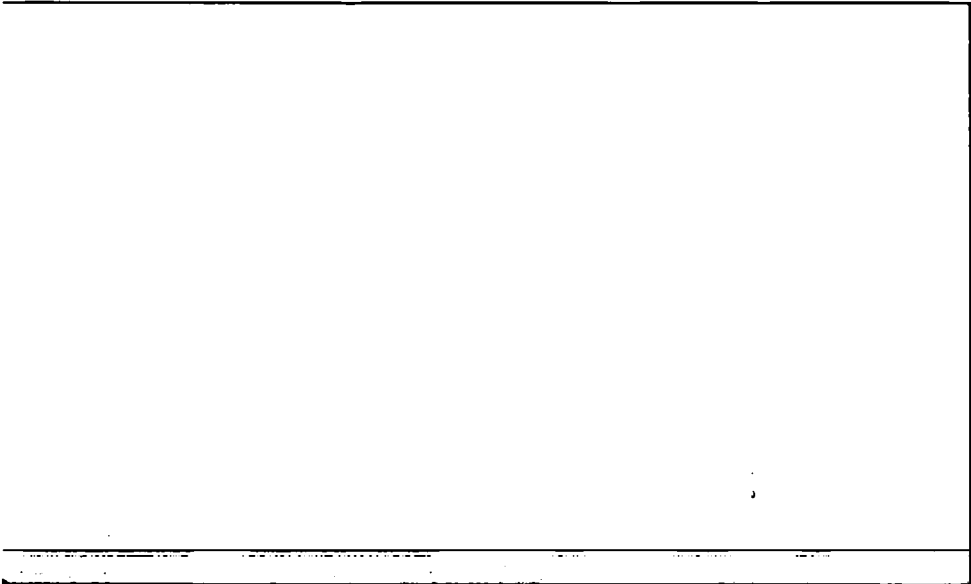
SAURINE, JOSEPH - DETROIT

1937

Form 1656

GUILTY OF ROBBERY ARMED; AWAITS SENTENCE  
SENTC. FR 5 TO 20 YRS FOR ROB ARMED

MY 19, 13-2 C M  
MY 29, 4-4



**SAURO, JOSEPH : ROBBERY VICTIM**

---

**1982**

**D 6, B-6-4 D**

**STABBED ROBBED, THEN ROBBER KILLED BY HIT-RUN DRIVER ON  
TELEGRAPH & 7<sup>th</sup> MI-MANARDO**

---



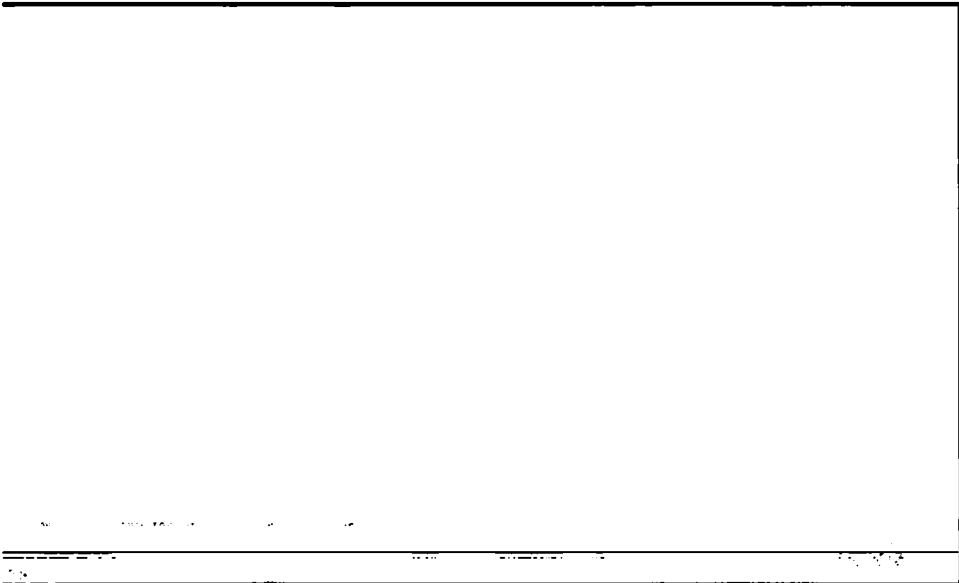


1962

SALPO, LOUISA - CHEMISTRY STUDENT

0 15, 9-10-1

STUDENT AT MARYGROVE COLLEGE, WORKS PART TIME FOR FMC IN RESEARCH DEPT  
ON METALS-SALSINGER



1936

SAUSAGE: DETROIT

Form 1656

8 DETROIT PACKING COMPANIES CHARGED WITH MANUFACTURE OF BAD SAUSAGE

O 28, 2-4-BLST

N 1, 1-12-5

8 MANUFACTURERS PLEAD INNOCENT, HEARINGS SCHEDULED

N 17, 9-1-WSC

HEARINGS FOR 7 SAUSAGE MAKERS ADJOURNED

N 21, 2-8

ARMOUR &amp; CO. REFUSED NEW TRIAL, ONE OF 8 CHARGED WITH SALE OF BAD SAUSAGE

D 13, 1-28-7

1ST TRIAL OF 8 SAUSAGE MAKERS POSTPONED TILL D 14

---1948---

N 23, 1-4

FRED ROLADER PROMISES MORE WARRANTS VS. DET. PACKERS FOR UNLAWFUL ADULTERATIONS OF PRODUCTS

D 30, 3-3

PROS ELECT GERALD O'BRIEN TO SPECIALIZE IN FOOD LAW PROSECUTIONS

---1949---

F 25, 19-4 BS 2

H.A. SMITH MARKETS, INC. &amp; 3 OF ITS OFFICIALS CHARGED SELLING ADULTERATED SAUSAGE

MR 2, 15-1

4 OWNERS OF CREST FOOD PRODUCTS CO. CHARGED WITH MFR. ADULTERATED SAUSAGE

-----1957-----

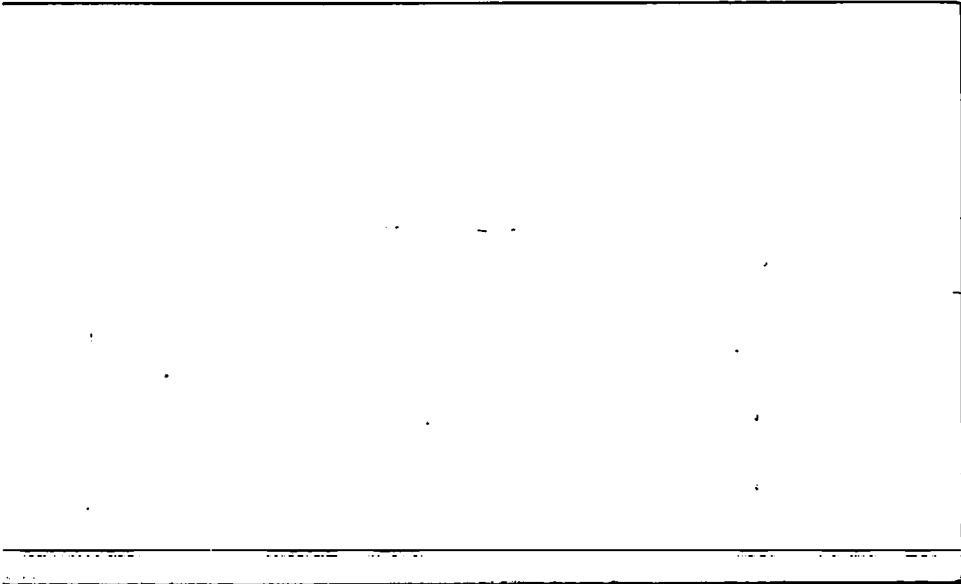
N 20, 39-6

DETROIT'S SAUSAGE KING AUGUST FROEHLICH-HARTMANN

-1973-

D 12, E-1-4

DET;S PESCHKE PACKING CO TURNS OUT 120,000 WIENER A DAY. L RILEY



SAUSAGE : EDITORIALS

1951

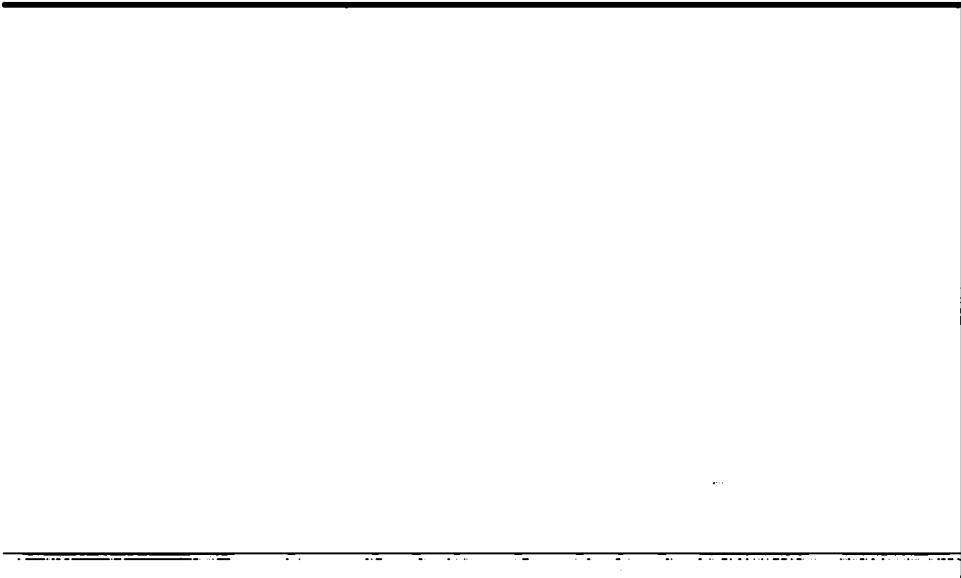
ADULTERATED SAUSAGE STORY AN OLD ONE-USE THE WEAPON-EDIT

-1980-

0 8, 10-1

S 5, A-12-1

THE REAL SAUSAGE CAPITAL-EDIT



SAUSAGES. : GREAT BRITAIN

1949

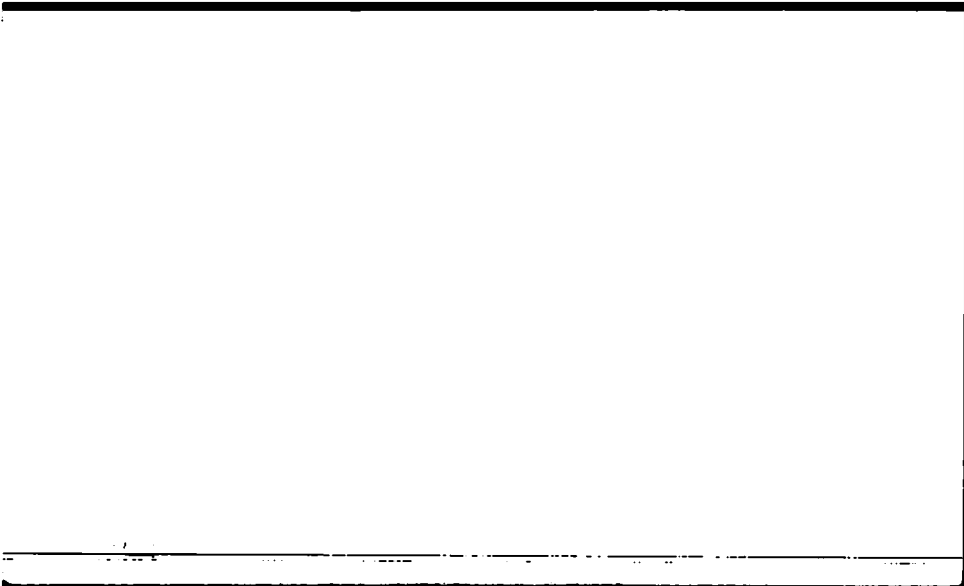
JA 22, 1-1 FINAL  
ESSEX COUNTY FIRM WARNED PUTTING TOO MUCH MEAT IN SAUSAGE

-----1958-----

0 14, 1-2

COVENTRY, ENG.-HARRY MATTY USES SAUSAGES TO STUFF PIPE TO PREVENT EXPLOSION OR FIRE





**SAUSAGE: MICHIGAN**

1935

Form 1656

JE 1,3-1

**FOTZGERALD SIGNS BILL ALLOWING FARMERS TO GRIND THEIR OWN SAUSAGE WITHOUT PAYING MFGRS EICENSE FEE**

---1937---

MFR 4, 8-4

**REP ERENST NAGEL INTRO BILL TO REVISE REGULATION FOR ADULSERATION OF**

MR 25, 6-4

**REP ERNEST G NAGEL OFFERS BILL TO CHANGE SAUSAGE INGREDIENT REQUIREMENTS**

AP 1, 12-5

**EDWARD C SCRULTZ CRITICIZES BILL ON ABOVE NOW IN MICH LEGIS**

AP 14, 24-3

**REP. ERNEST G. NAGEL INTRO BILL FOR BETTER GRADING REQUIREMENTS**

MY 12, 1-2 MAIL

**BILL OF ERNEST NAGEL SENT TO COMM ON AGRICULTURE**

JE 9, 4-1

**HOUSE KILLS BILL TO ALTER PRESENT SPECIFICATIONS FOR SAUSAGE**

JE 16, 14-4

**SENATE PASSES BILL DEFINING ADULTERATED SAUSAGE**

JE 24, 15-4

**HOUSE PASSES BILL STRENGTHENING PRESENT SAUSAGE ACT**

JL 23, 1-7

**GOV. MURPHY SIGNS BILL TO CHANGE INGREDIENT REQUIREMENTS FOR SAUSAGES**

---1939---

F 27, 23-6

**JUDGE RULES STATE SAUSAGE LAW INVALID ---1940---**

D 20, 22-4

**LANSING-GLENN DAVIS SAYS MICH EATING ILLEGAL SAUSAGE FOR 2 YRS**

---1948---  
 HEALTH IS AT STAKE-EDIT  
 STATE THREATENS TO REVOKE ARMOUR & CO.'S SAUSAGE LICENSE FOR 7 VIOLA-  
 TIONS-OLIVER  
 BANNING-ARMOUR & CO. WINS 60-DAY POSTPONEMENT OF LICENSE REVOCATION-OL-  
 IVER  
 ARMOUR & CO. WINS CONTINUANCE OF LICENSE-OLIVER  
 HAS. FIGY WARNS SAUSAGE MFRS. VS. ADULTERATING OR MISBRANDING PRODUCTS  
 JUDGE JOHN P. SCALLEN RULES STATE SAUSAGE ACT IS CONSTITUTIONAL  
 DAIRY INDUSTRY ACCUSED TRYING TO CONTROL INGREDIENTS OF SAUSAGE-OLIVER  
 HOUSE PASSES BILL BANNING DRIED SKIM MILK FROM GRADE 1 SAUSAGE-OLIVER  
 SEN. KILLS BILL TO ELIMINATE DRIED SKIM MILK FROM GRADE 1 SAUSAGE  
 BILL INTRO IN SEN. PROVIDING THAT PORK SASAGE MAY NOT BE MORE THAN 53%  
 FAT  
 SAGINAW-APPEARANCE OF MEATLESS WIENERS BRINGS WARNING FROM STATE SALES  
 ARE ILLEGAL  
 ---1951---  
 BILL TO REDUCE STANDARDS BUT NOT QUALITY OF SAUSAGE READY FOR INTRO. IN  
 LEGIS.  
 ---1954---  
 WORDING OF BLOOD SAUGER CHANGED FR. "KISHKA" TO KISZKA BY NOSE  
 SENATE DEBATES BILL TO PERMIT MERCHANTS TO MAKE ISOLATED SAUSAGE SALE

---1948---

---1949---

0 21, 26-2

JA 10, 1-1

JA 31, 1-3

MR 28, 19-1 BS 2

MR 29, 15-1

AP 28, 10-5

MY 1, 1-18-1

MY 4, 22-1

NY 7, 12-6

AP 17, 10-4

AG 4, 10-4

F 4, 45-2

MR 23, 11-2

MR 23, 11-3

Mr 18, 38-3

**TURKEY MEAT BANNED IN MICH. FOR USE IN ABOVE MAKING**

---1958---

AP 24, 48-5

**JOSEF HEGAZI, EGYPTIAN MAKING NAME FOR SLEF MAKING POLISH SAUSAGE-WAY-LAND, MICH.-**

----1960----

HA 7, B-6-1

**BATTLE CREEK-COURT TO DECIDE WHETHER IVAN WORDEN OF WORTHINGTON BOODS INC., CAN PRODUCE VEGETARIAN PRODUCT WHICH RESEMBLES A SAUSAGE**

Mr 17, D-9-3

**HOUSE PASSES & SENDS TO SENATE BILL TO ALLOW FISH & VEGETABLE PRODUCTS IN FORM OF SAUSAGE**

HY 26, A-7-7

**SWAINSON SIGNS BILL ON LABELING**

-----1970-----F12, A-23-1

**3 MAJOR MEAT PACKERS FIGHTING MICH. STRICT SAUSAGE LAWS**

---1971--- N 13, A-3-1

**MICHIGAN MEAT STANDARDS UPHELD- PACKERS LOSE SUIT.**

--1972--

JL 19, A-8-1

**LANS--GOVE MILLIKEN CALLS LOWERING OF MEAT STANDARDS IN MICH 'INJUSTICE' IN LETTER TO HOUSE CONGRESSIONAL COMM.**

--1973--

JE 1, C-9-1

**MICH. CONGRESSIONAL DELEGATION LED BY REP. CHAS E. CHAMBERLAIN TRYING TO GET HEARING BEFORE HOUSE AGRIC. COMMITTEE**

**-1973-**

**U 31, B-2-1**

**BILL ON MEAT SIGNS MODIFIED BY SENATE.**

**--1974--**

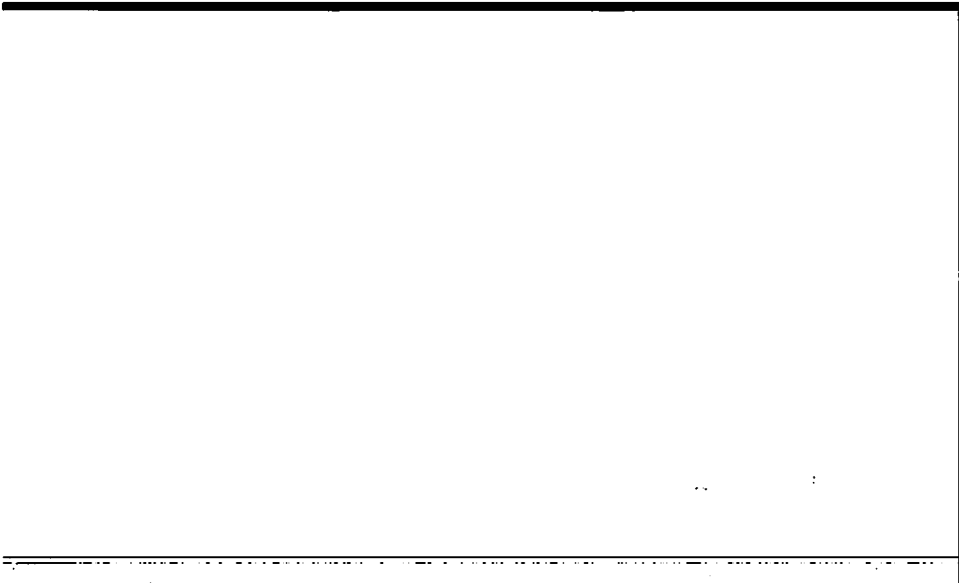
**S 20, A-5-1**

**ST.SEN.OK'S BILL OUTLAWING USE OF DEFATTED FATTY BEEF&PORK  
TISBUES IN PULVERIZED MEAT PRODUCTS**

SAUSAGES : PRICES

1951

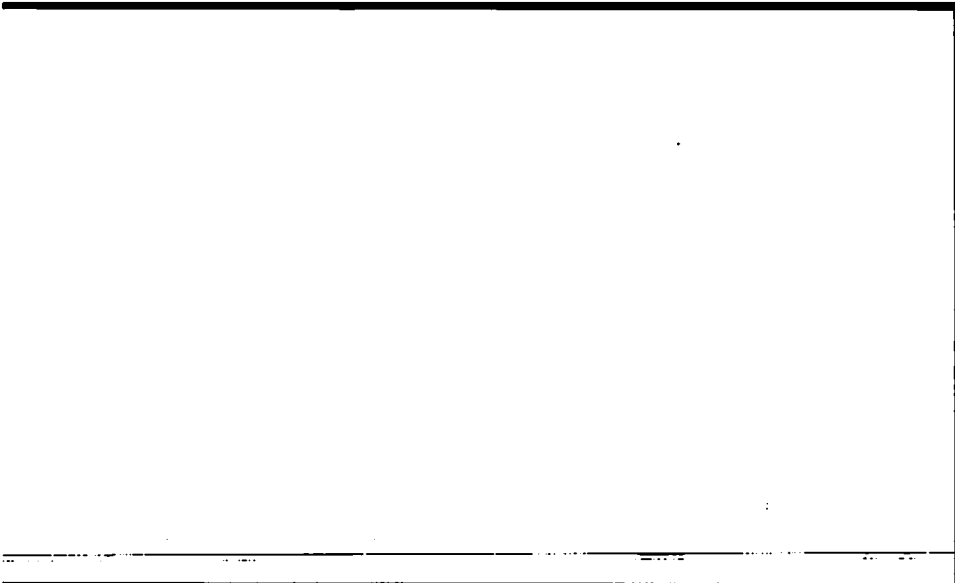
SAUSAGE MAKERS GET OK FOR PRICE BOOST : HOT DOGS UP <sup>JE 12, 1-2</sup>  
PRICE TO RISE 4¢ ON BEEF SAUSAGES <sup>JE 13, 34-6</sup>



- 1-MEAT CHEATS FOUND EASILY BY STATE TESTS-
- 2-STATE FAILS TO SET UP TEST FOR HAMBURGER
- 3-STATE SAUSAGE LAW CALLED NATION'S BEST

D 20, 1-6  
D 21, 1-2  
D 22, 1-4





# SAUSAGES

1-9-2-8

	1636	MY 1, 104
SPANISH SAUSAGE SENT TO BERLIN FOR FOOD SHOW BURNED BY CUSTOMS OFFICERS.	-1932-	O 24, 204
DET MFRS PROTEST INCREASE IN LICENSE FROM \$5 TO \$50.	-1933-	JE 16, 31-1
SEN PASSES SAUSAGE CODE PROHIBITING MFR OR SALE OR POSSESSION OF ADULTERATED OR DELETERIOUS SAUSAGE.		JL 13, 14-1
COMSTOCK SIGNED BILL FOR GRADING OF.		N 5, 1-5-2 2*
SAUSAGE SALES ONLY BY GRADE, UNDER NEW STATE LAW.	01935-	JA 22, 6-6
REP FRED C. HOLBECK INTRODUCES BILL LETTING FARMER MFR UP TO 300 LBS A YEAR WITHOUT LICENSE, MICH.		F 13, 30-8
HOUSE PASSES HOLBECK BILL		F 13, 30-6 H1
HOUSE OKS BILL FOR MFR OF 300 LB.		MY 26, 4-4-5 3*
PROBLEM OF SUFFICIENT BUT, LEADS TO DEVELOPMENT OF ARTIFICIAL BRAND FOR TENNIS RACKETS-MILLGATE	-1936-	MR 18, 4-4 XTRA
WHALE MEAT SAUSAGES IN NORWAY.		S 13, 1-4-2
ATTEMPTS TO CHANGE NAMES OF SAUSAGES IN GERMANY FAILS.		

-1936-

N 29, 1-5-3

JUDGE EBCARTER, MEMPHIS, TENN, REFUSES TO RULE ON DIFFERENCE BETWEEN WINERS AND BOLOGNA.

D 20, 17-4-2

GERMANY PLANS SUBSTITUTE FOR SKIN ON SAUSAGES.

-1943-

JA 14, 40-4

"VICTORY SAUSAGE" MADE OF MEAT AND SOYBEANS TO MAKE APPEARANCE.

AG 5, 35-1 BS

WHOLESALEERS ALLOWED TO RAISE PRICE \$1 CWT.

AG 28, 1-4

INGREDIENTS IN FRANKFURTERS, SAUSAGES, BOLOGNA TO BE LISTED

N 12, 1-5

GERMAN SAUSAGE BEING MADE ENTIRELY FROM MIXTURES OF POTATOES & OTHER VEGETABLES.

-1946-

AP 8, 2-5

PRICES TO BE INCREASED FROM 1¢ TO 2¢ A LB

AP 11.

-1949-

JE 12, 0 TO 25

DR PETER I TACK, MSC, HAS DEVELOPED BREAKFAST SAUSAGE MADE FROM CARP.

D 21, 22-3 BS2

GERMANY TO UNRATION SAUSAGE AFTER JAN 1.

E

-1952-

MY 14, 15-6

GOVT OKS USE HORSEMEAT IN SAUSAGE IF LABELED.

MY 17, 1-6

OPS CLARIFIES HORSEMEAT IN SAUSAGE REPT-RULING REFERRED TO ONLY ONE CO IN ARIZONA NOT ALL MAKERS.

# SAUSAGES

1-9-5-6

1656

DELICATESSEN OWNERS IN RED POLAND BEING ~~OR~~GED TO RISE UP  
& UNIT AGST ALLOTMENTS ON SAUSAGE. S 21, 18-4  
LOUISVILLE KY--JOHN RICH COMPLAINS FIRMS FIRED HIM & BROKE  
THEIR CONTRACT WITH HIM IN SAUSAGE MAKING.

-1963-

JE 3, 4-741 2\*  
JA 7, A-1-6

OTTAWA-SCIENTISTS SAY\$ THEY HAVE DEVELOPED SAUSAGES MADE  
FROM FISH, WITH PORK-LIKE TEXTURE.

-1969-

MR 28, A-6-6 RACE

US HEARINGS ASKED IN CHICKEN DOG ROW, FIGHT LED BY FR.  
ROBERT MCEWEN. 1

N 6, C-1-1

US AGRI DEPT RELEASED LAB REPORTS SHOWING MOST SAUSAGE  
COMPLY WITH 30% FAT CONTENT LIMIT.

JL 27, B-10-1

KEEPING MEAT STANDARDS HIGH-EDIT. -1973-JA 11, C-11-1

CONGRESS INVITED TO BATTLE OVER MICHIGAN SAUSAGE MEAT  
CODE. CRAIG.

JE 3, A-15-2

TO HAVE 3 KINDS OF NEW LABELS STARTING SEPT 7  
O 12, C-10-6R

JS BANS MORE FAT IN SUASAGE.

SAUSAGES FUEL THE ETHNIC SPIRIT-POLLACK 0 27, G-1-1  
-1976-  
-1977- AP 13,  
-1980- JA 6, C-17-1 D  
JUDGE FRANK S SZYMANSKI RUNS KIELBASA COLLEGE-GROSSON  
-1984- D 21, B-8-1

EDWARD GRYZENIA74 MAKES BATCH OF HOLIDAY POLISH SAUSAGE  
-1986- Ag 27, B-3-1

Kowalski makes 32 ft sausage for Hamtramck Festival-Gebert  
-1989- Ja 25 A-1-1

Cedar, Mich-Ray Pleva makes sausage out of cherries.

F 10 A-1-1

Jefferson City, Mo-West Meat Co. of St. Louis sold state  
agencies more than \$300,000 worth of ground beef & saus-  
age mixed with pet food, beef lungs, chicken necks &  
other illegal additives.

## SAUSAGES

1989

F 16, B-1-2

Meijer's offers reward for any sausage sold from its  
Rochester Hills store, ground glass found in it-Tittsworth &  
Twardon  
Ap 9 Mag 16

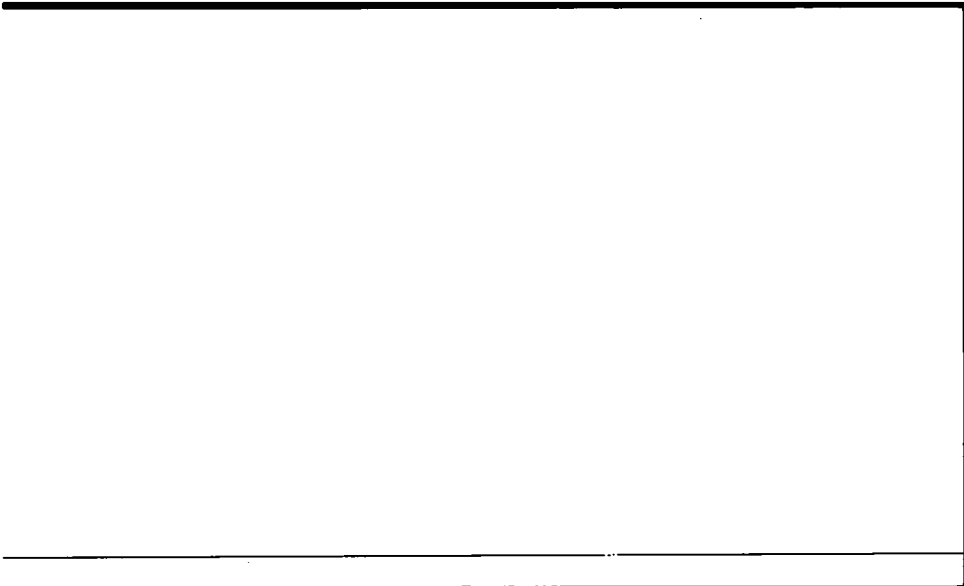
Ray Pleva makes sausage of pork, tart cherries & pecans  
for sale at his Cedar, Mich. store.--Colborn

Ap 29 C 3-1

Dave's Sausage Factory in Det. and Mancini Sausage Co. in  
Harper Woods have recalled 3,500 lbs. of sausage because  
the product may contain sulfite.

J1 25, E-1 1

~~McDonald to offer low-fat sausage links~~



SAUGCERMEN, ROBERT F: UAW OFFICIAL

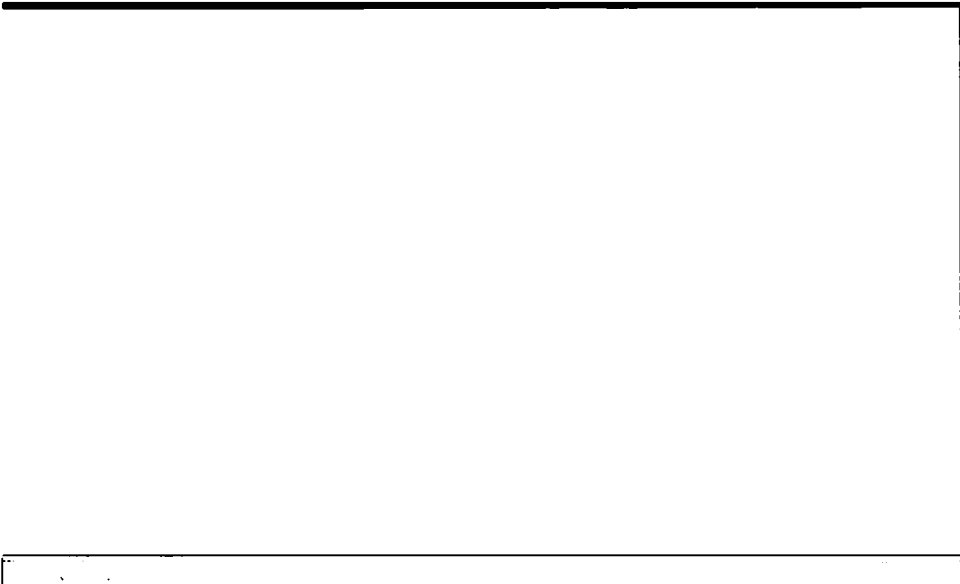
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1970

JL 17, A-12-3  
TO REPRESENT UNION IN LABOR BARGAINING WITH CHRYSLER

---





1978

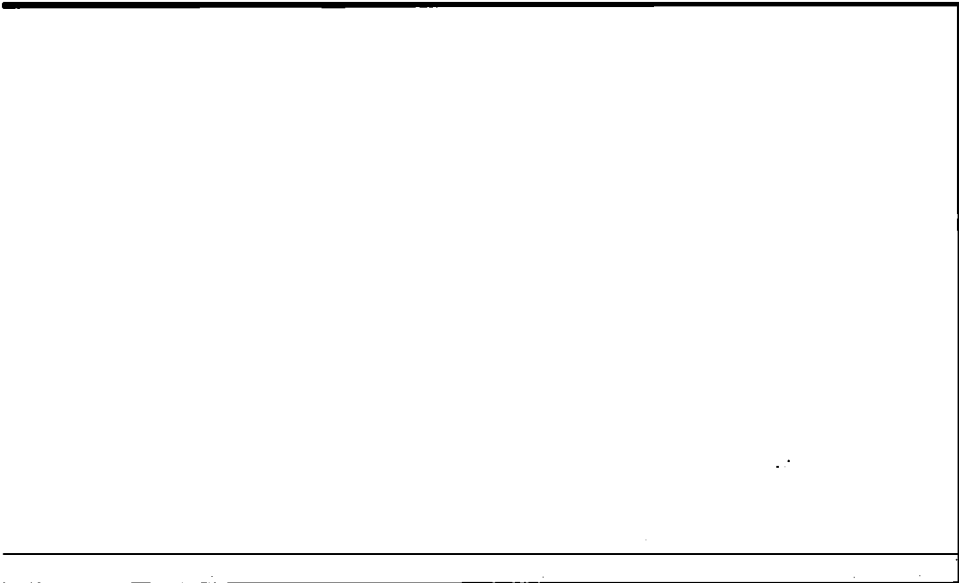
SAUSE, VALERIE LYNN - SUIT

---

MR 14, B-1-1

FILED SUIT IN WAYNE CIR. CT. AGST HUDSON'S FAIRLANE TOWN CENTER  
STORE, CHGD FIRM FAILED TO PREVENT PEEPIG TOM EMPLOYE FROM  
WATCHING HER - CAUFFIEL

---



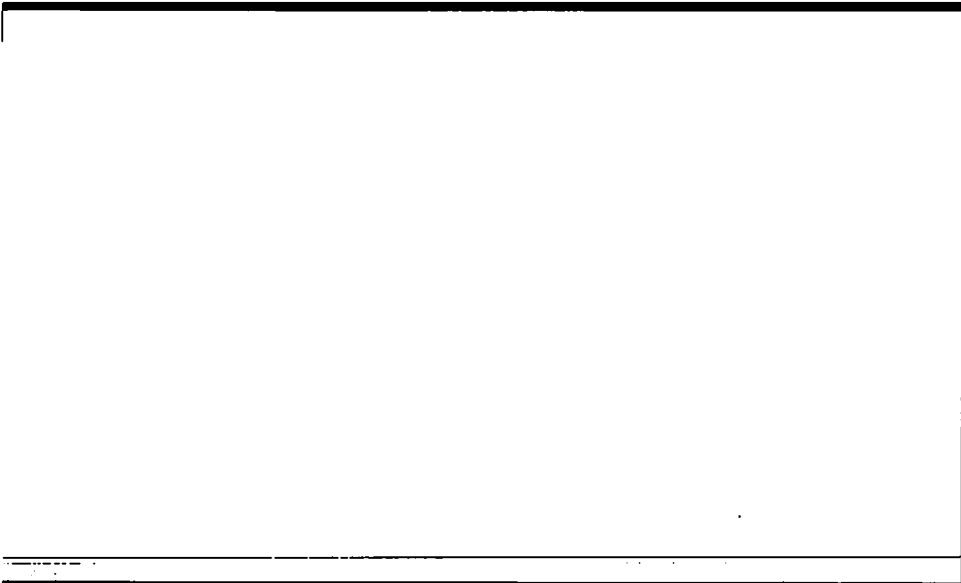
SAUTER, CHARLES W. II:

PRES. AMER. OSTEOPATHIC ASSN

1961

Is NEW PRES.-ELECT OF AMER. OSTEOPATHIC ASSN.

JL 12, A-15-7



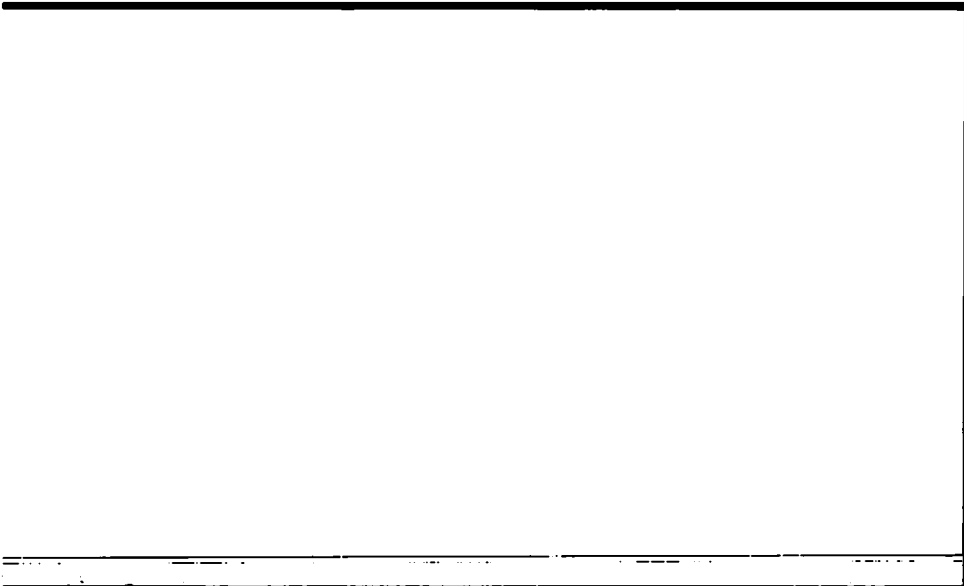
SAUTER, FODIE

ORCHESTRA LEADER

1959

A \$20,000 FED.TAX LIEN FILED AGST ABOVE

MR 12, 13-1



1973

SAUTER, JAMES E.: NEWSPAPER OFFICIAL

D14, C-10-1

NAMED PRES. OF BOOTH NEWSPAPERS INC.

-1974-

MY 2, C-9-1

BOOTH PAPERS EXECS FORESEE GOOD GROWTH. SMITH

---1975---

AP 24, F-12-4

ELECTED PRES. OF BOOTH NEWSPAPERS, INC.

-1976-

MY 2, A-3-1

GORDON CRAIG QUILTS POST BECAUSE OF DISAGREEMENTS WITH HIM-  
SMITH

MY 13, F-12-2

TOLD BOOTH NEWSPAPERS STOCKHOLDERS AIM IS TO KEEP INDEPENDENT  
STATUS-W.B. SMITH

S24, A-10-1

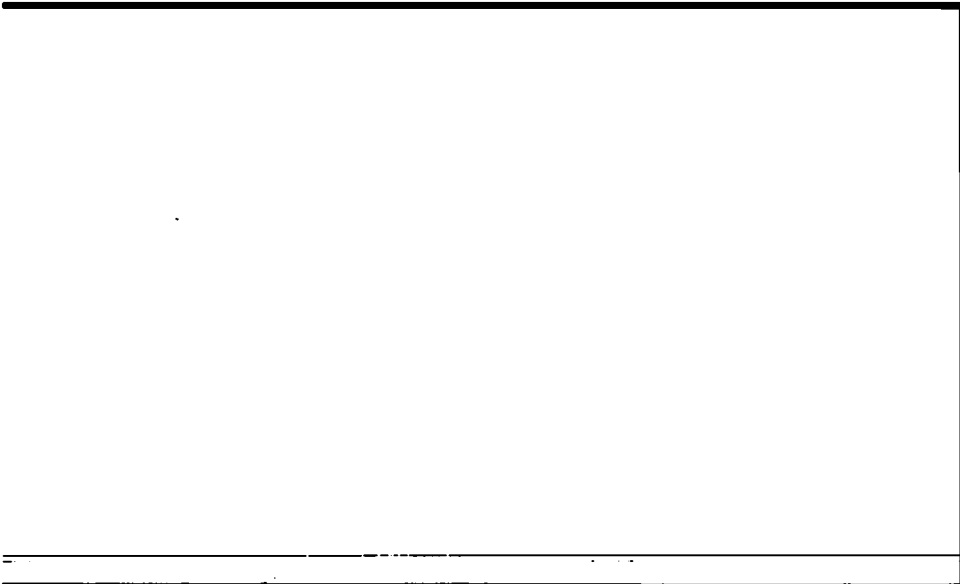
PURCHASE BID FOR STOCK IN BOOTH NEWSPAPERS BLOCKED

BY SAMUEL NEWHOUSE. SMITH

O 5, E-4-1

EXPECTS DECISION SOON TO END THREE-WAY FEUD AMONG SHARE-  
HOLDERS





SAUTER, RICHARD E. - DETROIT

1937

Form 1656

ASSUMES NEW DUTIES AS ASST. COMMISSIONER ON MICH. RACING COMM'SN

---1941---

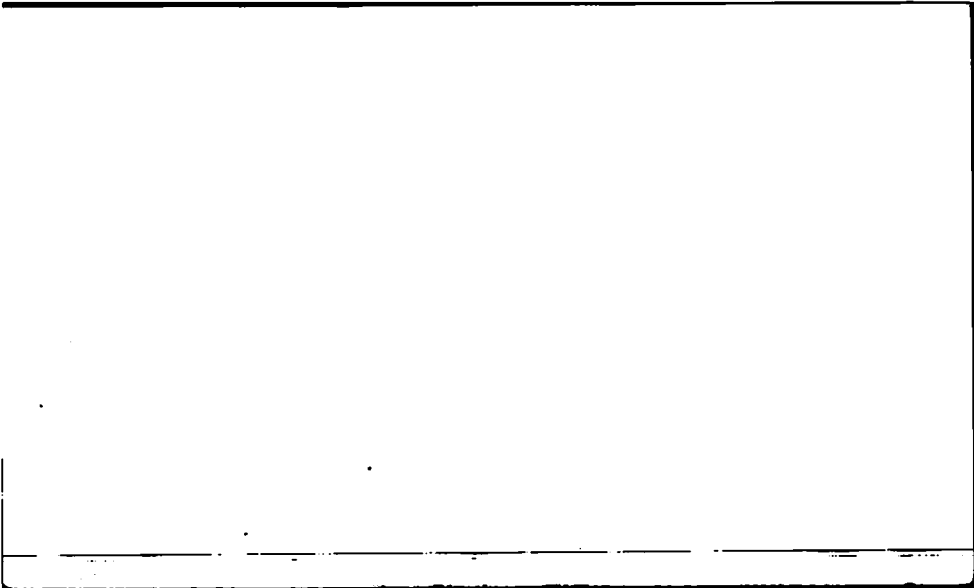
MY 15, 14-3

AG 29, 2-2 BS

AG 30, 13-4

FIRE AS ASSISTANT BY FRY

CT. ORDER RESTRAINS FRY FROM FIRING SAUTER



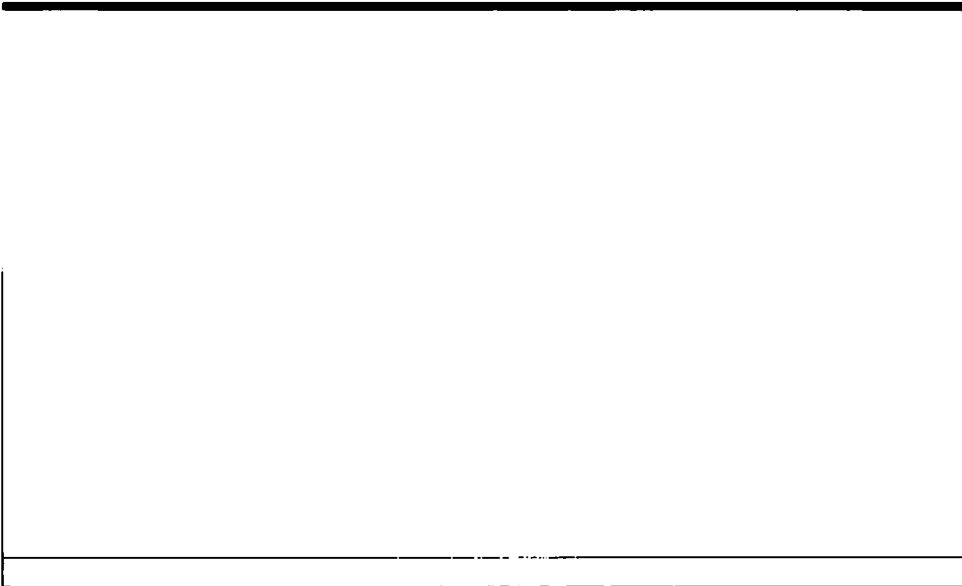
SAUTER, VAN GORDON • CBS NEWS

1986

S12, A-1-1

CBS news forced to resign in shake up at troubled  
CBS. S 13, A-3-2

CBS News staff spurred ousters



SAUTERS, EARL : BANDIT

1928

1656

AP 2, 2-6

HELD AS MEMBER OF GANG IN HOLDUP IN WHICH PATROLMAN FRED  
BRUMM WAS SHOT MR 31ST BRUM NOW FIGHTS FOR LIFE.

AP 12, 48-8

PLEADS NOT GUILTY CHARGE. OF HOMICIDE IN CONNECTION OF  
DEATH OF PATROLMAN FREDERICK BRUMM AP 11 AP 25, 46-6  
& 2 OTHERS FACE TRIAL FOR SLAYING PATROLMAN.

MY 9, 38-7

& COMPANIONS ON TRIAL MY 9TH

MY 13, 1-1-2

GUILTY IN SLAYING PATROLMAN FRED. BRUMM.

MY 15, 1-2

TAKEN TO MICH. STATE PRISON AT JACKSON FOR LIFE SENTENCE

--1938--

JL 9, 1-5

~~ESCAPED FROM PRISON FROM JULY 9TH~~

~~JL 10, 1-1-8~~

SAME

JL 11, 1-1-

STILL AT LARGE.

AG 3, 4-3

RECAPTURED AG 2, IN PONTIAC MICH.

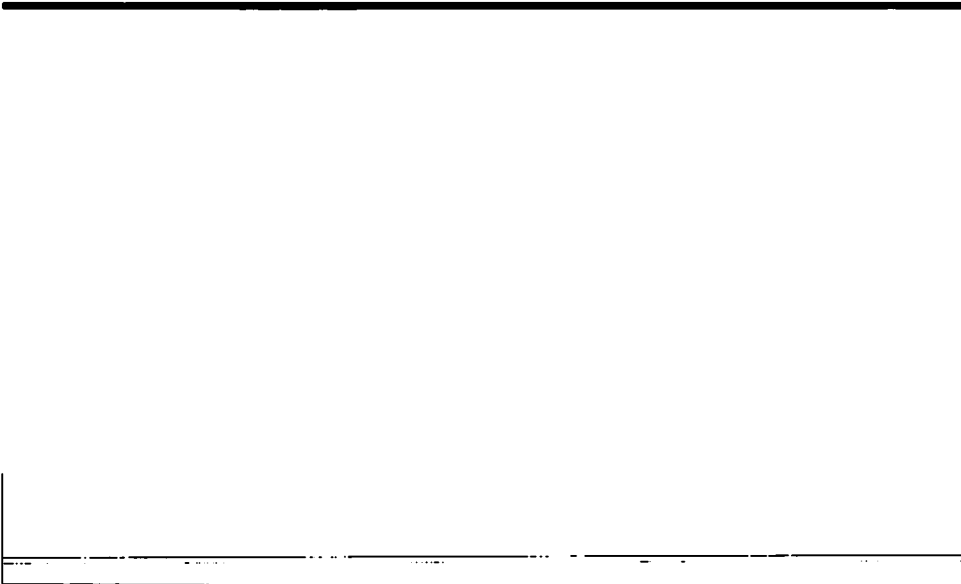
AG 4, 31-8

RETURNED TO PRISON.

--1957--

O 25, 50-5 IH

GOV. WILLIAMS ORDERS FREEDOM FOR ABOVE AFTER SERVING 29  
YRS.



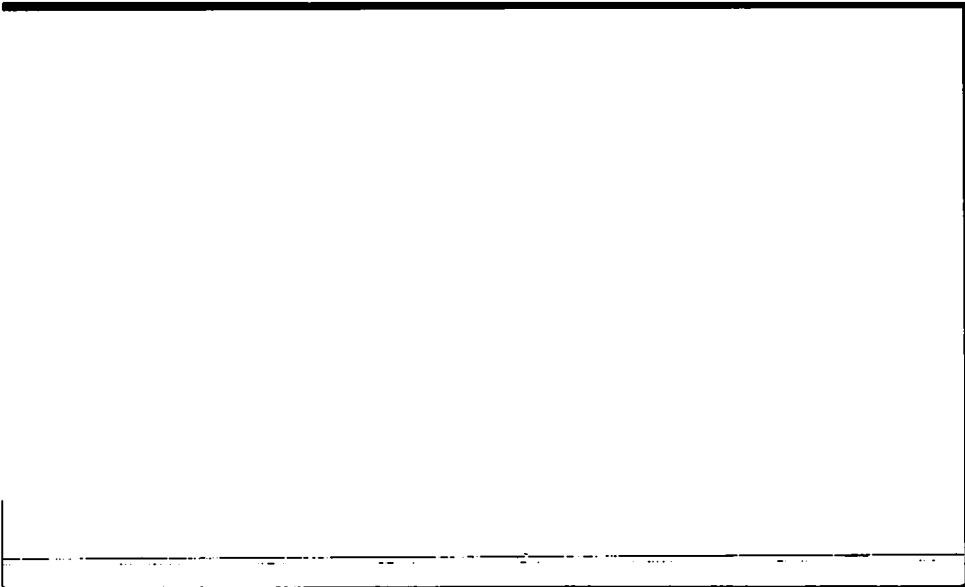
SAUTERS, THEODORE W. - RIVER ROUSE

1945

MR 17, 9-6

WOUNDED





SAUTHALL, JEWELL : WIFE SLAYER

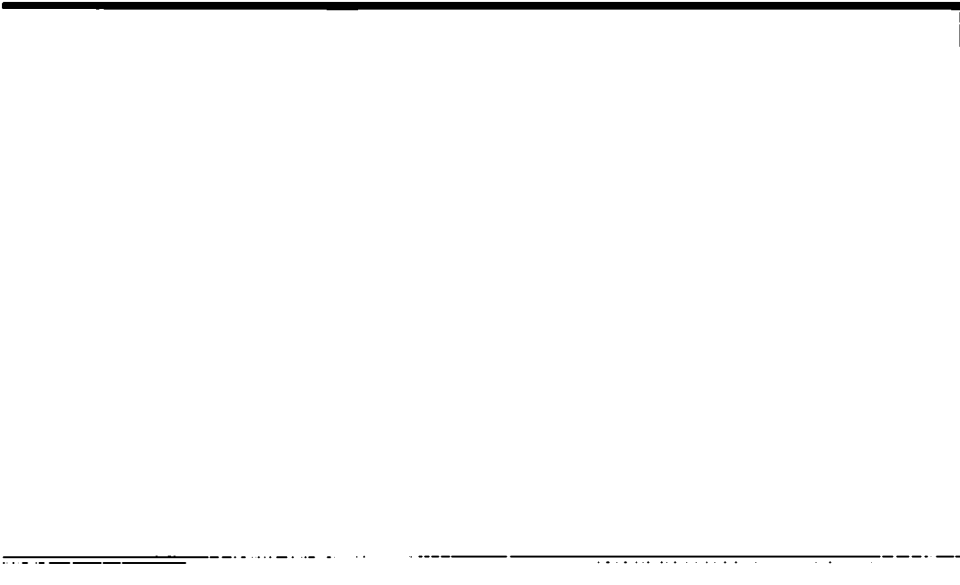
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1950

SURRENDERS AFTER FATALLY SHOOTING WIFE,CORA

D 17, 1-2-3

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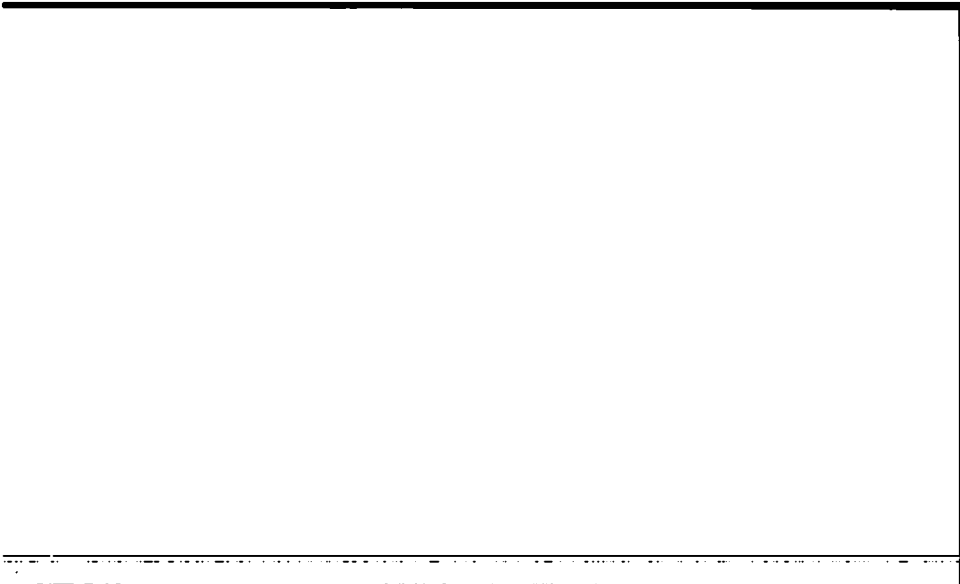
SAUTNER, JOSEPH

BAR. OWNER: DETROIT

1960

UED FOR \$400,000 BY MRS. MAURICE WASMUTH FOR AUTO DEATH OF HUSBAND AFT-  
R GETTING DRUNK IN ABOVE'S BAR

A JE 21, A-24-4 MET 2



SAUTORAL, MARTHA : ACCIDENT VICTIM

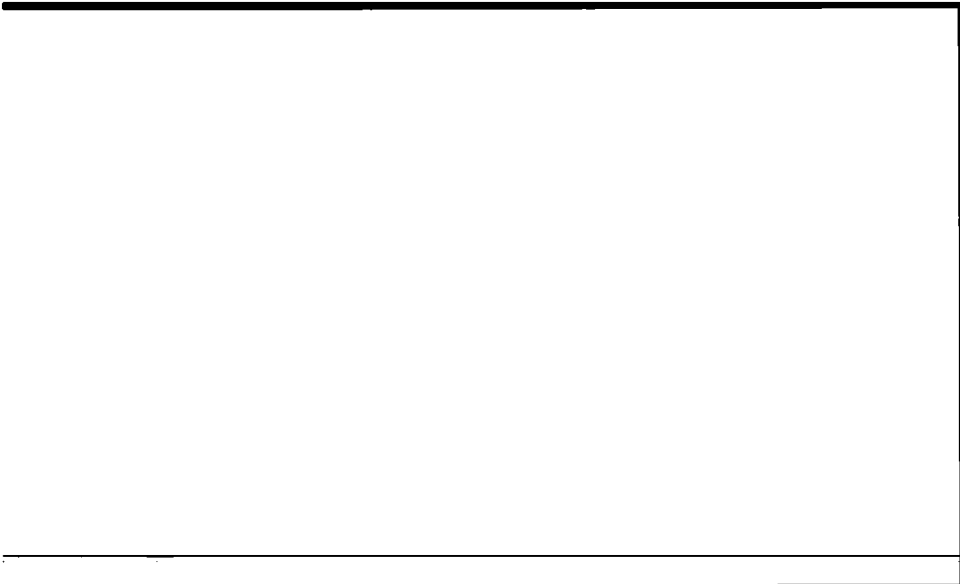
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1985

D 11, A-16-1

60, killed when hit by Jonathan Metcalf's speeing car. Cour  
t refused to consider vehicular manslaughter appeal

---



SAUTTER, BHAS F. - DETROIT

1935

Form 1656

& WIFE MARK 50TH WEDDING ANNIV

---1943---

BIRTHDAY SKETCH BY GEO. STARK; 13 86 MY 21

---1945---

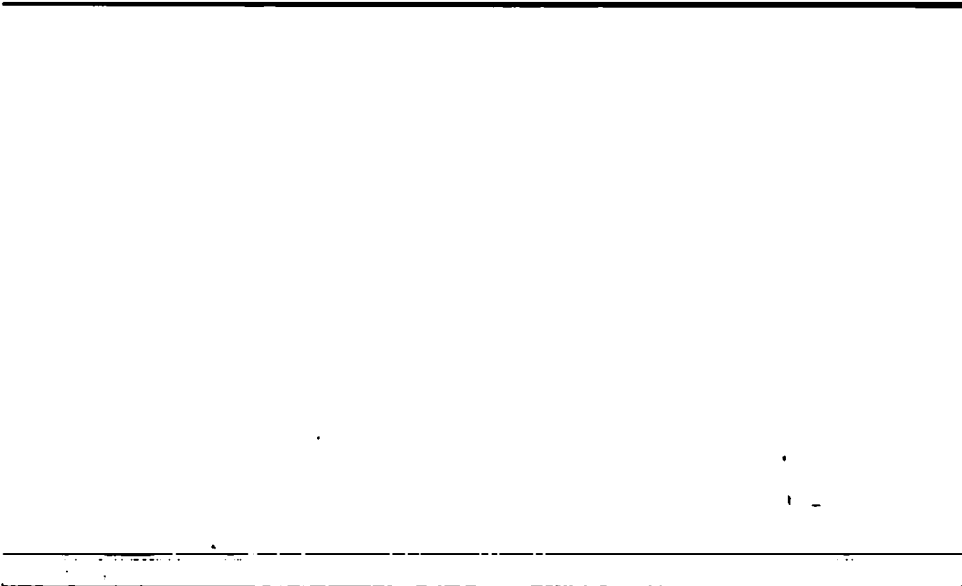
DI ES JE 19, ANN ARBOR, 88YRS-STARK

S 15, 5-20-2

MY 20, 42-1

JE 22, 26-5



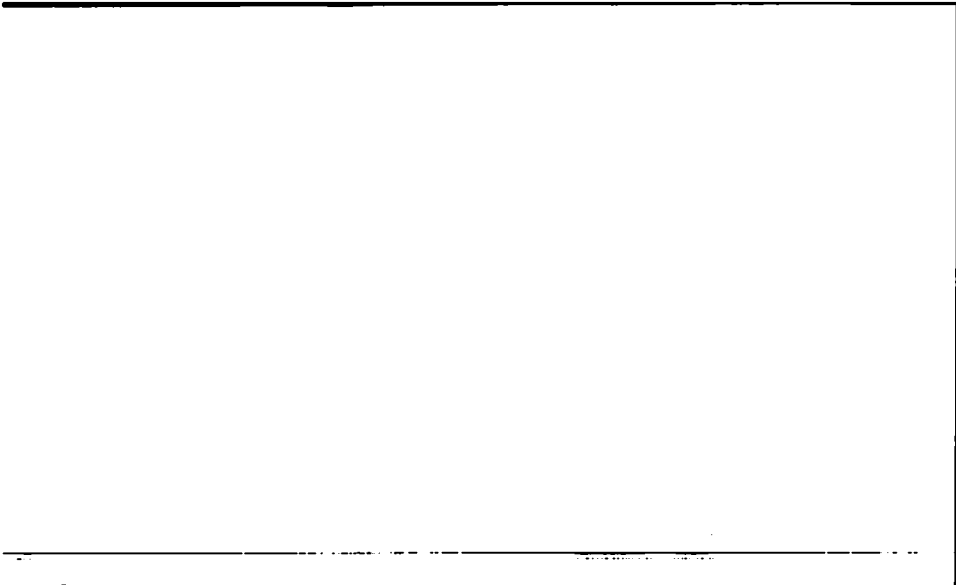


SAUTTER, ROBERT A.: PFC.: MARINE: DETROIT

1953

WOUNDED; KOREA

Ag 17, 13-1



**SAUTURAL, MARY : HIT-AND RUN DEATH**

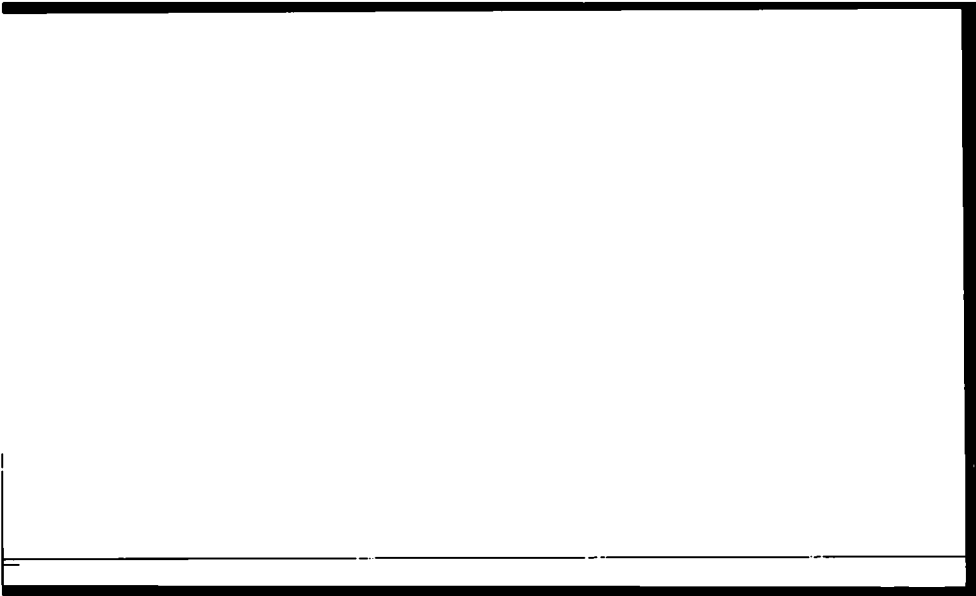
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**1983**

**D 8, CE151W**

**JONATHON EUGENE METCALFE 27 OF LINCOLN PK TO STAND TRIAL IN  
DEATH OF SAUTURAL 62 OF LINCOLN PK ON OCT 3.**

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**SAUVAGNARGUES, JEAN : CAREER DIPLOMAT : FRANCE**

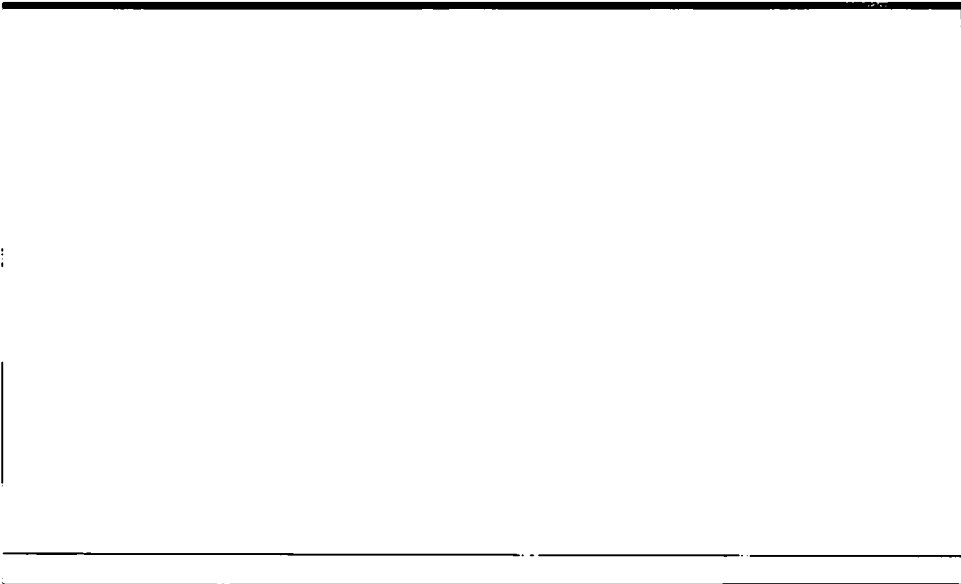
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**1974**

**MY 29, A-9-1**

**PARIS--FOREIGN MINISTER MICHEL JOBERT DROPPED FROM GISCARD  
CABINET; JOB GIVEN RTTO FRENCH AMBASSADOR TO WEST GERMANY.**

---



**SAUVE, ARTHUR P - DETROIT SLOT MACHINE CZAR**

1932

Form 1656

The Detroit News

D 13, 1-4

**ORDERED TO MOVE MACHINES OUT OF ST CLAIR SHORES, FOLLOWING PIG KILLING OF WM MARSHALL, D 12, BY HIJACKERS  
(FOR COMPLETE FILES SEE - WM MARSHALL)**

---1939---

F 20, 1-1

**HANDLING CONCESSION OF SLOT MACHINES IN MACOMB COUNTY**

---1946---

JL 13, 2-5

**SENT TO 60 DAYS FOR CONTEMPT OF COURT IN MACOMB GRAND JURY INQUIRY-SIMMONS**

J 18, 21-3 NITE  
AG 2, 1-5

**GIVEN FREEDOM FOR FEW DAYS-SIMMONS**

**NAMED CONSPIRATOR IN MACOMB GAMBLING CASE-OLIVER-S 28, 1-8**

**NAMED AS CO-CONSPIRATOR IN MACOMB SLOT MACHINE RACKET-OLIVER**

S 29, 1-1-7

**CHARGED WITH MAINTAINING & OPERATING SLOT MACHINES-OLIVER**

---1947---

JA 4, 1-1

**NAMED AS CO-CONSPIRATOR IN BRIBE CHARGE VS. ROBT. C. HAVEL-OLIVER**

F 11, 1-3 BS 2

**TESTIFIES HE PAID I A JOHNSTON \$1,400**

MY 24, 1-7 FINAL

**FINED \$1,000 & \$12,000 COSTS FOR SLOT MACHINE OPERATIONS-OLIVER**

MY 25, 1-1-4

**ASSESSED \$13,000 PENALTY-OLIVER**



	---1948---	F 18, 1-8 FINAL MO
TESTIFIES PAYING \$4,800 GRAFT TO WILBUR HELD-OLIVER		F 27, 4-1
TO MAKE BRIBERY DEPOSITION IN NEVADA		JL 28, 7-3
IS NOW OFF THE SPOT IN MACOMB GRAND JURY QUIZ, REPLACED BY EX-SEN. IVAN A. JOHNSON-OLIVER		AP 17, 1-4
	---1950---	D 4, 9-3 BS 2
TRIAL OF IVAN JOHNSTON OPENS TODAY-OLIVER		
ADmits LATER BRIBES IN TESTIMONY AT TRIAL OF IVAN JOHNSTON-OLIVER		
	-----1954-----	N 5, 59-5 LF
THREATENED WITH PERJURY CHG. IN GAMBLING CASE AGST EX FLINT MAYOR, WM. J. MCKEIGHAN-OLIVER		O 27, 6-4
	-----1956-----	
ABOVE NOW HAS ROLE OF MEMBER OF MACOMB COUNTY SHERIFF'S POSSE-GLAZIER		O 24, 8-9-1
	---1963---	
DIED OCT. 21, AGE 77-J. MC MANIS		

**SAUVE, BOB : HOCKEY**

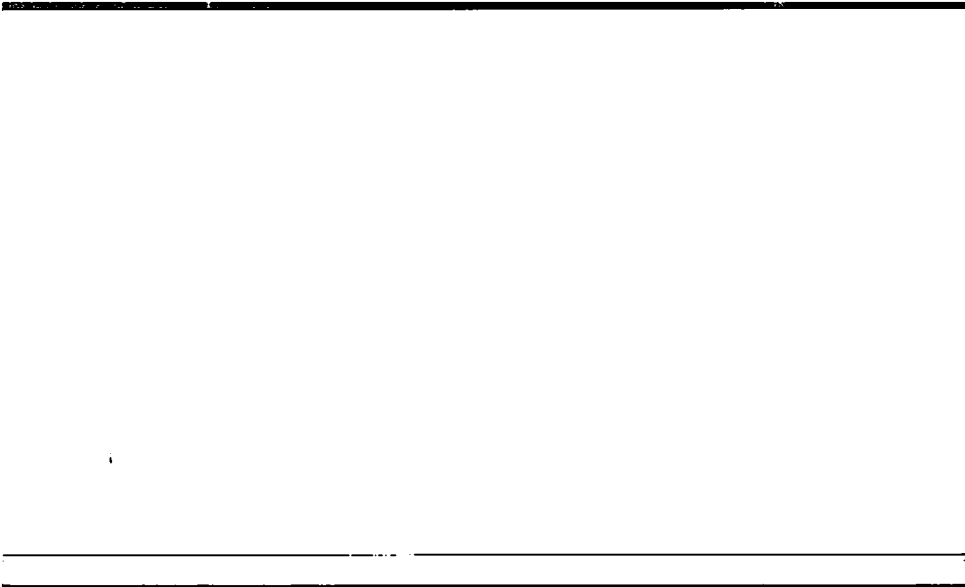
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**1982**

**RED WINGS DROP DEAL, RETURN HIM TO SABRES-HALLS**

---

**MY27, D-4-1**



SAUVE, CHRISTINE : BOYS & GIRLS CLUB, SHELBY TWP. 1997

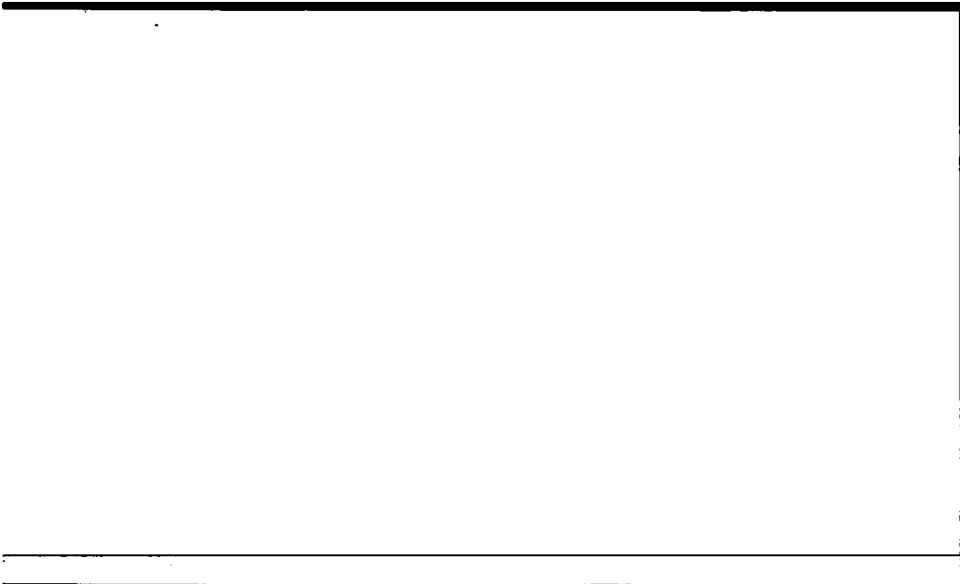
---

My 12 D 3-2 3DotME

15, junior staffer here; gets Boys & Girls Club of southeastern MI Youth of the Year award-Esparza My 13 C 5-2

Same as above

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SAUVE, EDWARD C. : WAYNE SHEET STEEL CO.

1948

EXPECTED TO BE INDICTED FOR PERJURY SOON IN STEEL GRAY MARKET DEALS

REP. W. K. MACY PROTESTS TRIAL DELAY-MOODY

RELEASED ON \$1,000 BOND

SENTENCING POSTPONED TO APRIL 29

ORDERED TO STAND TRIAL IN FED. DIST. CT. FOR PERJURY-M. HAYDEN

SAME

TRIAL DELAYED TO JUNE 6

TRIAL PUT OFF UNTIL NEXT FALL

TO BE ARRAIGNED ON CHARGE PERJURY

TO FACE TRIAL ON PERJURY CHARGE MAY 3

GIVEN 4 MOS TO 2 YR SON PERJURY CONV.

CALLLED BEFORE ONE MAN GRAFT GRAND 'URY ON TAYLOR  
RUPTION-OLIVER

GRAND JURY HEARS TESTIMONY OF ABOVE

B 3, 27-3

MR 8, 1-1

MR 18, 1-1

AP 14, 1-7 BS 2

AP 29, 1-6 BS 2

AP 30, 1-4

MY 17, 23-7 FINAL

JE 7, 12-2

N 1, 4-5

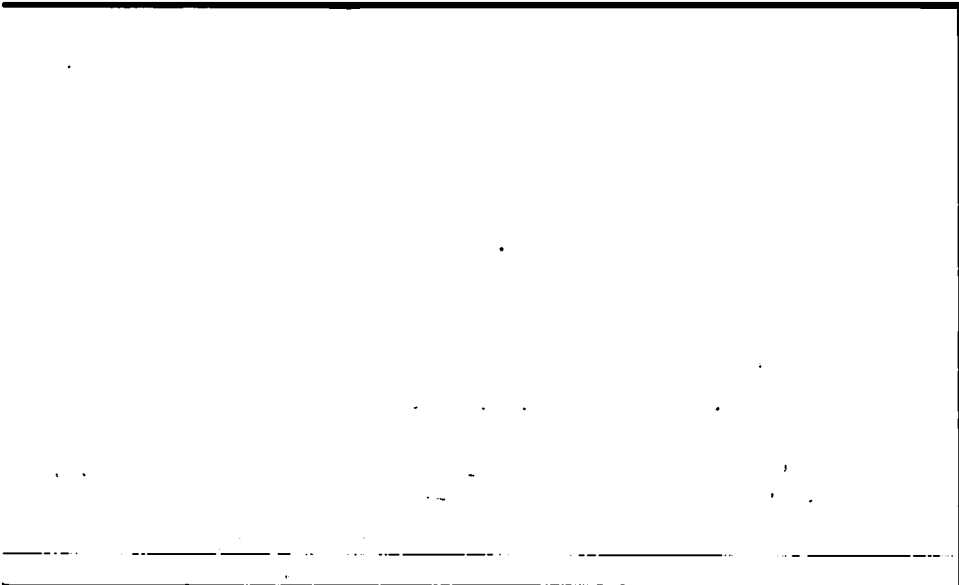
AP 4, 28-3

MY 4, 39-1 BS 2

AG 8, 1-4 BB

TWP ON GRAFT & COR

AG 9-6-3



1972

SAUVE, JEANNE : CANADIAN POLITICIAN

B N 28, A-19-X

TRUDEAU SHUFFLES 10 CABINET POSTS.-WARD

-1980-

AP15, C-18-1 AM

NEWLY ELECTED SPEAKER OF HOUSE OF COMMONS

--1984--

MY 15, A-2-1

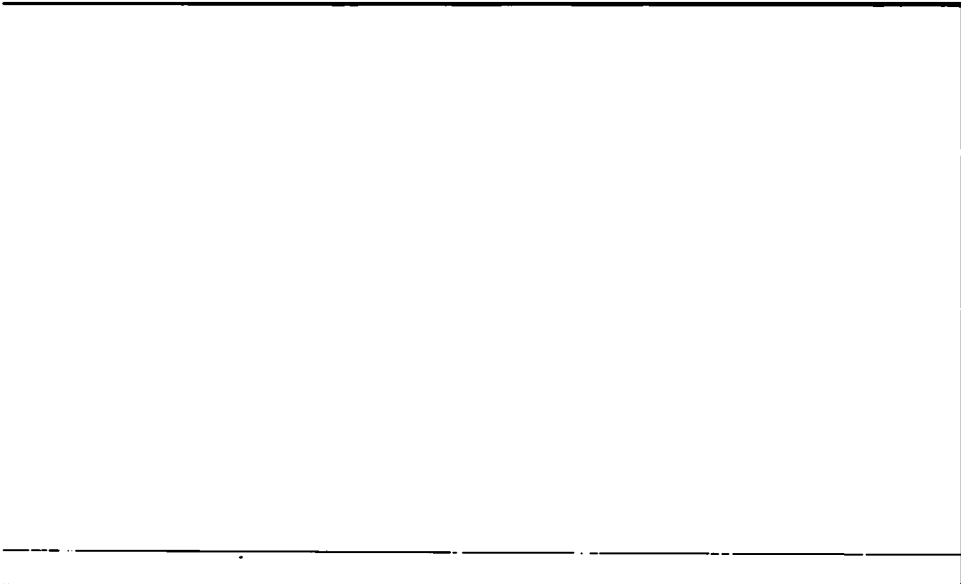
OTTAWA-NAMED CANADA'S 23RD GOV GENERAL, 1ST WOMAN TO HOLD  
POST.

-1993-

Ja 27 E 7-5

Obit - Died at the age of 70 on Jan 26.



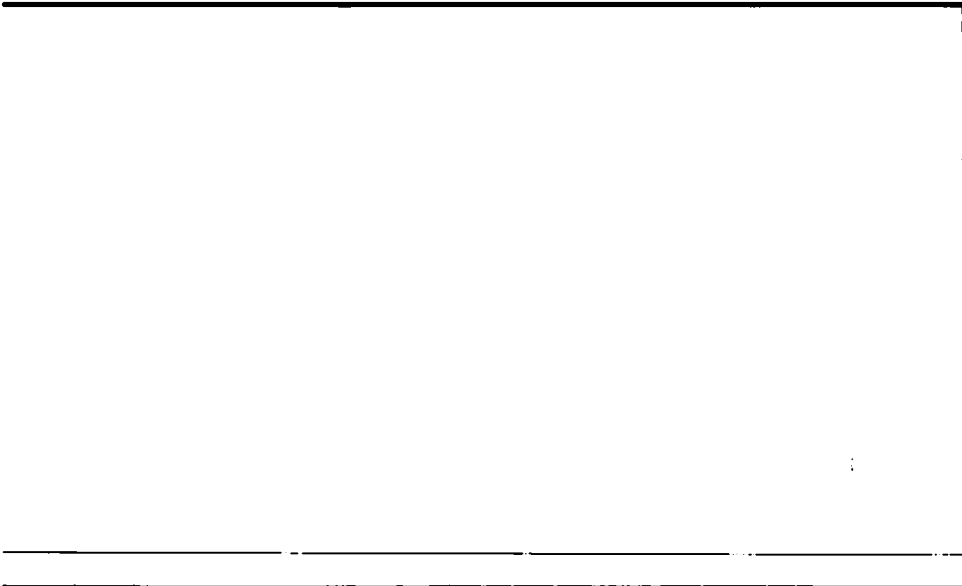


**SAUVE, KIM : SLAIN**

**1983**

**Ag 27, C-1-3**

**SARNIA-AGE15 & SHELLEY BRAZEAU16 FOUND MUTILATED; RICHARD  
BOUDREAU24 ARRESTED**



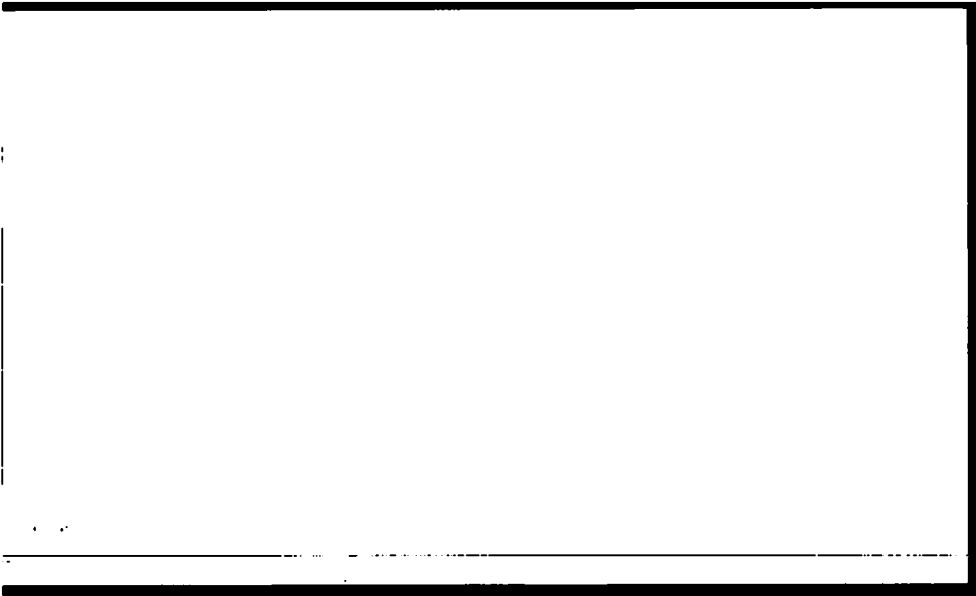
SAUVE, MARY:

MODEL:

DETROIT

1961

REPORT ON ABOVE, DETROIT'S LEADING FASHION MODEL - CUTLER<sup>0</sup> 4, E-20-421



SAUVE, PAUL -

CANADIAN DIPLOMAT

1959

NAMED PREMIER OF QUEBEC

-----1960-----

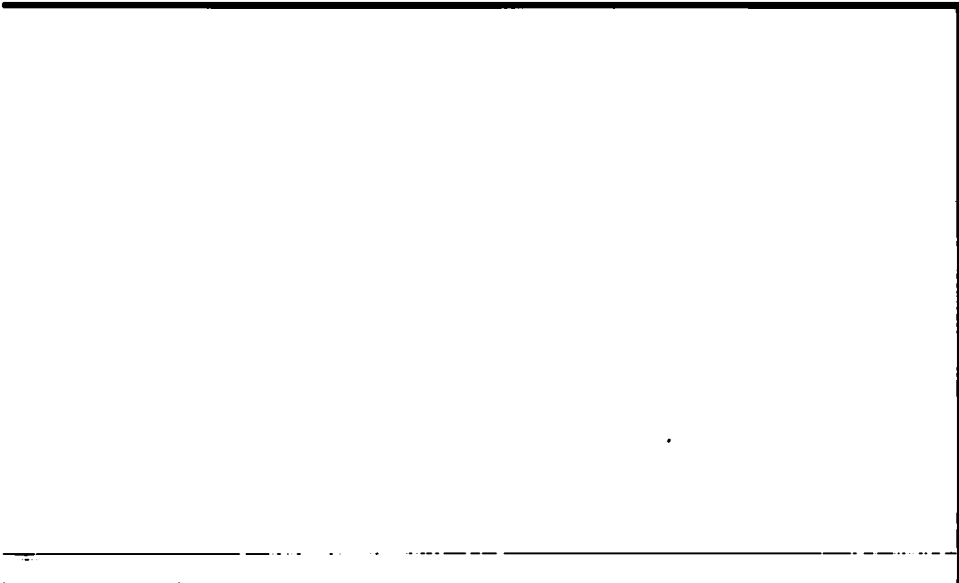
S 11, A-21-3

JA 3, B-4-4

OBITUARY; DIED JA 2ND AT AGE OF 52 IN ST. EUSTACHE, QUE.

JA 4, A-16-6

MONTREAL-PROVINCIAL SECY YVES PREVOST IS LIKELIEST CAND. TO SUCCEED  
ARNO AS PREMIER OF QUEBEC PROVINCE



1934

SAUVE, PHIL - AIRMAN

Form 1656

AP 22, 2-4-1

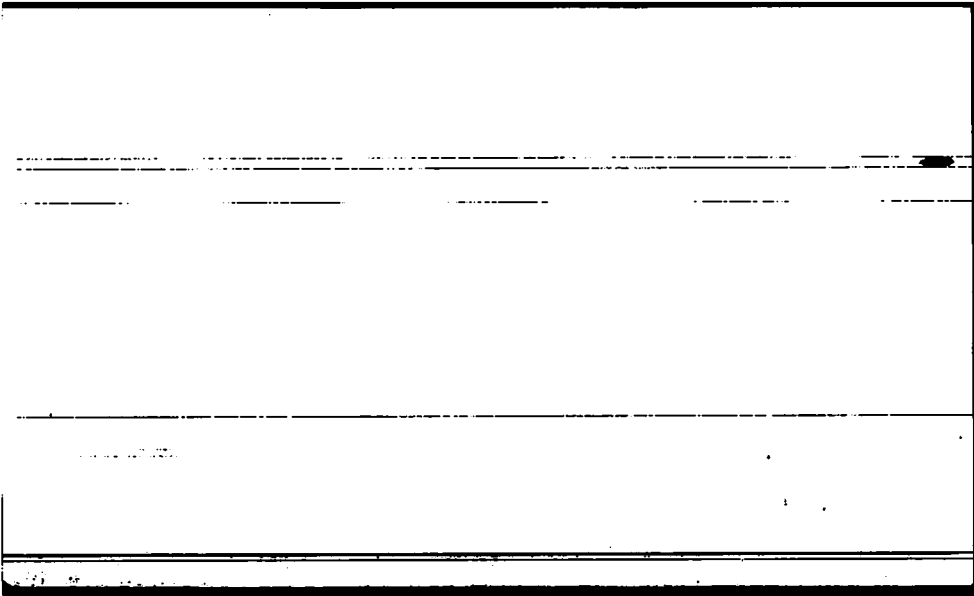
TELLS HOW HENRY BYCE WENT MAD IN NORTH WOODS - BERT STOLL

---1938---

0 17, 4-1

SAVED AFTER LANDING PLANE WITH 3 PASSENGERS IN FROLIC LAKE NR SUDBURY,  
ONT.



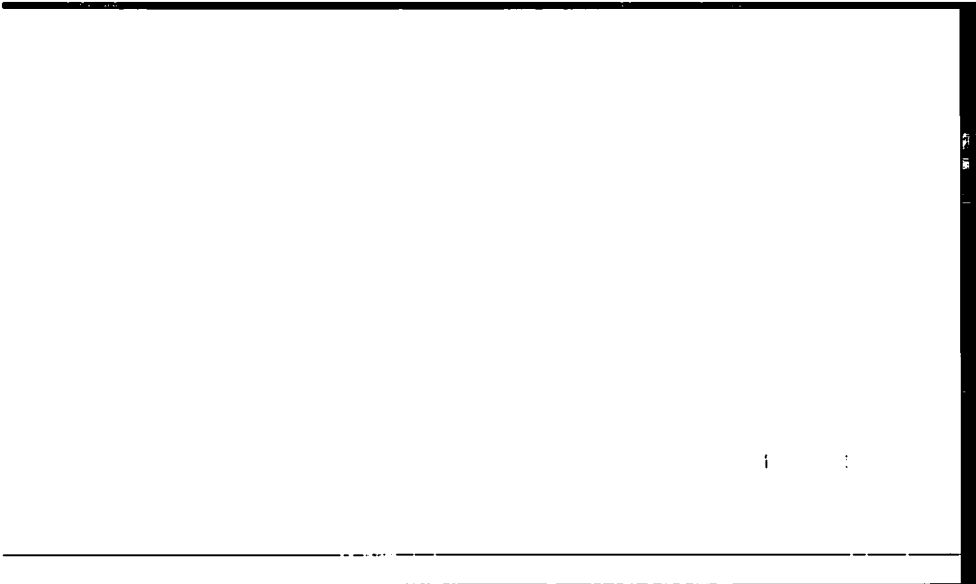


SAUVE, ROBERT E.:DRUNK-DRIVING CHARGE

1981

Ag 24, A-1-2

APPEARED JUNE 9 IN SOUTHFIELD ON CHARGE, THIRD TIME HE  
HAS BEEN CHARGED WITH THAT,CANNOT BE FOUND FOR PUNICHMENT-  
WOWK



SAUVE, THOMAS - BAY CITY, MICHIGAN

1946

ARRESTED BY FBI IN BALTIMORE: WANTED IN BAY CITY AS JAIL SMUGGLER  
---1947---  
PUT ON 2 YRS. PROBATION, SMUGGLING HACKSAW BLADES INTO JAIL

N 11, 15-5 BS 2  
F 18, 9-4

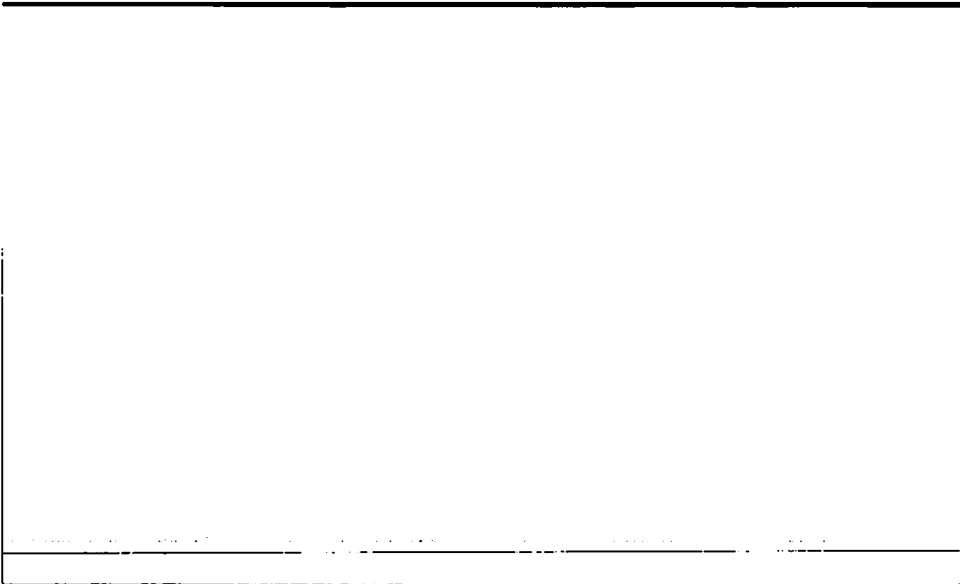
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**SALVE, TRAVIS : RAPE SUSPECT**

**1950**

**HELD FOR INVESTIGATION OF RAPE OF GIRL, 15  
EXONERATED IN RAPE CASE**

**JL 17: 8-4  
JL 18: 19-2**



SAUVOLA, JASON : MURDER CHARGES

1995

My 10 B 1-5 St

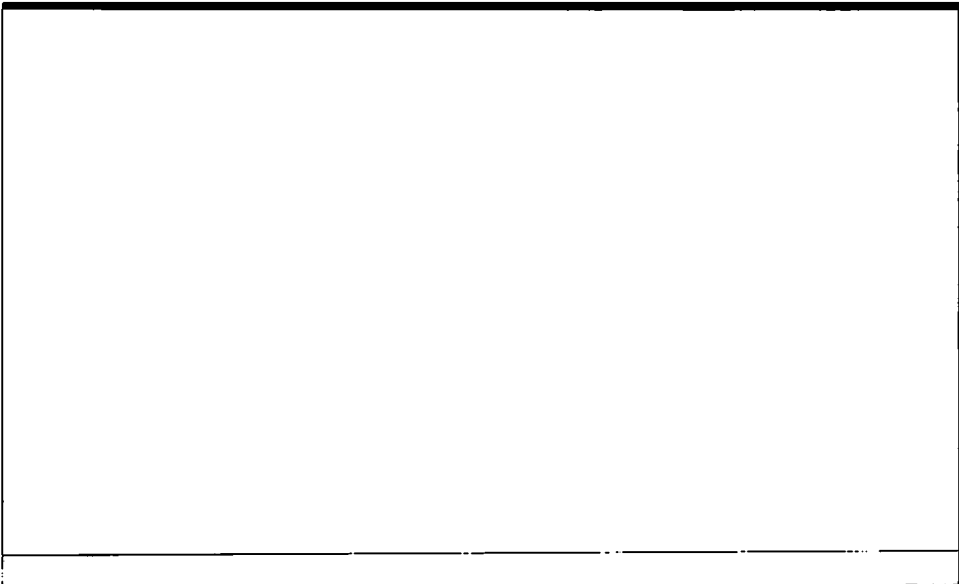
Houghton-21, charged with shooting uncle, Ronald Sauvola, 58  
to death; motive not determined

Jl 10 D 3-5 St

After 2 months at psychiatry center, he's declared competent to stand trial in uncle's death

]





SAUVOLA, RONALD : SHOT TO DEATH

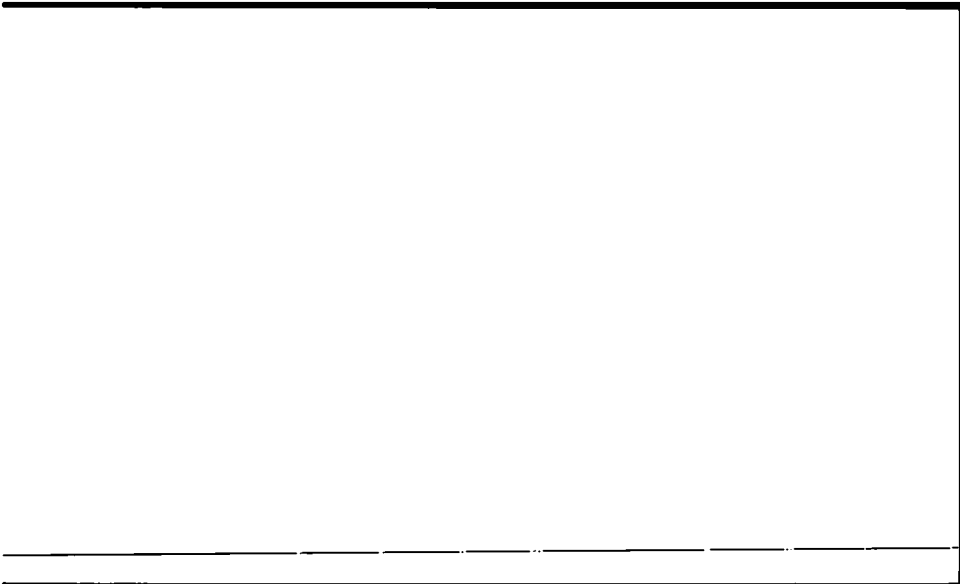
1995

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My 09 B 1-6 St

Chassell;age 58;suspect arrested in Peshtigo,Wis;to be ex-  
tradited

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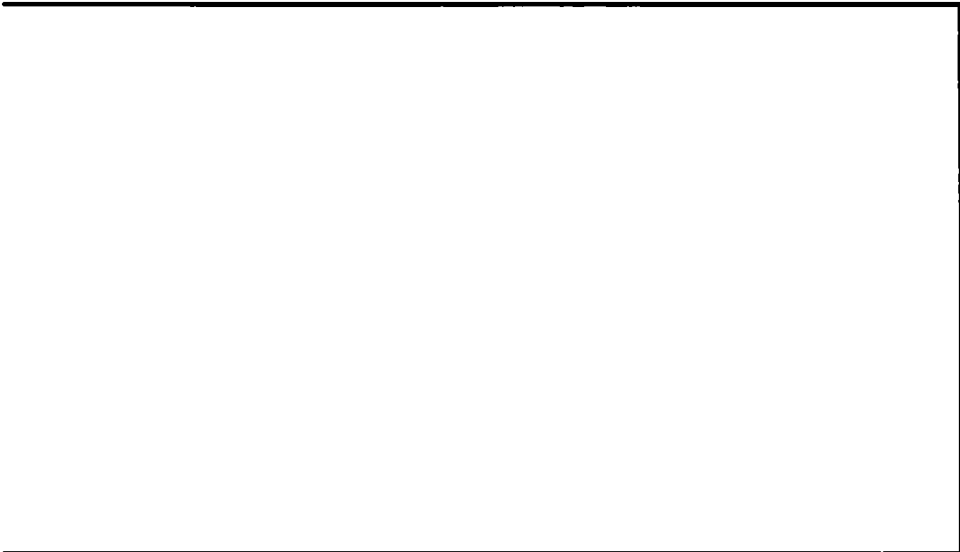


1969

SAVA, DR. SAMUEL G. - EDUCATOR

F 22, B-20-1

SAYS EARLY LEARNERS EXCEL -SALSINGER



SAVA, TODIRCHI: MURDER: NEW YORK

1956

NYC-ABOVE, 60, HELD FOR SHOOTING WITH GUN INSIDE RT ODIX CHUR OF ST. DU  
MITRU & KILLING ONE & WOUNDING 5 OTHERS DURING ROMANIAN EASTER SERVICE  
TELLS OF HIS SHOOTING 6 IN CHURCH  
SAYS HE ONLY WANTED TO SCARE PEOPLE IN CHURCH

MY 7, 1-3

MY 7, 1-8 BB

MY 8, 13-4

