

## **Information Bank**

Folder Citation: Collection: Records of the 1976 Campaign Committee to Elect Jimmy Carter;  
Series: Noel Sterrett Subject File; Folder: Information Bank; Container 85

To See Complete Finding Aid:

[http://www.jimmycarterlibrary.gov/library/findingaids/Carter-Mondale%20Campaign\\_1976.pdf](http://www.jimmycarterlibrary.gov/library/findingaids/Carter-Mondale%20Campaign_1976.pdf)

# THE INFORMATION BANK®

Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054  
(201) 539-5850

INVOICE

INVOICE DATE		INVOICE NO.	
AUGUST 31, 1976		1123	
CALENDAR MONTH		PURCHASE ORDER NO.	
MONTH	YEAR		
AUGUST	76		

MR. NOEL STERRETT  
JIMMY CARTER CAMPAIGN  
1795 PEACH STREET  
ATLANTA, GEORGIA 30305

TO ASSURE PROPER CREDIT TO YOUR ACCOUNT PLEASE RETURN "INVOICE COPY" WITH PAYMENT IN THE ENCLOSED ENVELOPE. MAKE CHECKS PAYABLE TO: THE INFORMATION BANK.

TERMS: PAYMENT DUE UPON RECEIPT OF INVOICE

ITEM				AMOUNT
ID NUMBER	USAGE	DEFERRED PRINT	COMMUNICATIONS	
	8:58	dfp		448.33
				5.38
TOTAL @ \$ 50.00 /HR				
MICROFICHE _____ MONTHS @ _____ PER MONTH				
COMMUNICATIONS				
TERMINAL RENTAL 1 CRT @ 100. and 1 printer @ 150.				250.00
MAINTENANCE CHARGES				
OTHER CHARGES (as specified)				
SALES TAX _____ %				
PAYMENT DUE				704.16



A SUBSIDIARY OF THE NEW YORK TIMES COMPANY

(C)NYTIMES.SEE ABSTRACT FOR YEAR.NONTIMES MATERIAL BY PERMISSION  
\*A\*\*ENTER TERMS=A//TERM//TERM//ETC.

\*A//NEWS SUMMARY FOR TODAY\*\*ACCEPT TERM=A REJECT TERM=B

\*\* NEWS SUMMARY FOR TODAY

SUB

1/C

\*A\*\*IS TERM LIST COMPLETE? YES=A NO=B

\*A\*\*PERSONAL NAME MODIFIERS=A BIBLIOGRAPHIC MODIFIERS=B

ALL MODIFIERS=C NO MODIFIERS=D

\*D\*\*VIEW ON SCREEN=A DEFERRED PRINT=B

\*\*NUMBER OF ITEMS RETRIEVED = 1

\*A\*\*PRINT ABSTRACTS=A//# NEXT=B OR B//# END INQUIRY=C

(C)NYTIMES.SEE ABSTRACT FOR YEAR.NONTIMES MATERIAL BY PERMISSION

\*\* 1 OF 1 NSM/JNL 1976- 1- 2 : 1: 1 4/WGT 93/LIN

NO FICHE 1066585/IDN

THE INFORMATION BANK NEWS SUMMARY SEPTEMBER 10

FRONT PAGE HEADLINES:

INTERNATIONAL NEWS: MAO

TSE-TUNG DIES AT 82; 8 DAYS OF MEMORIAL CEREMONIES IN PEOPLE'S  
REPUB OF CHINA BEGIN SEPT 11; SEC KISSINGER HOLDS MAO'S DEATH  
WILL NOT HARM CHINESE-US RELATIONS; BUT CAUTIONS THAT PREDICTING  
COMPLETE BEHAVIOR OF SUCCESSOR TO HISTORICAL FIGURE IS  
DIFFICULT; FOX BUTTERFIELD ANALYSIS HOLDS MAO'S DEATH CAME AT  
\*\*TIME WHEN CHINA'S POL SITUATION SEEMS MORE UNSTABLE THAN AT ANY  
TIME SINCE CULTURAL REVOLUTION; HOLDS TRANSITIONAL COLLECTIVE  
LEADERSHIP FOLLOWING CURRENT PARTY RANKING AND CENTERING ON NEW  
PRIME MIN HUA KUO-FENG IS LIKELY TO EMERGE

NATIONAL

\*\*NEWS: NY TIMES/CBS NEWS POLL FINDS JIMMY CARTER AHEAD OF PRES  
FORD BY APPROX 4-3 MARGIN; FORD TRAILS CARTER AMONG  
SELF-DESCRIBED INDEPENDENT AND MODERATE VOTERS; 20% ARE  
UNDECIDED .....FORD HOLDS CARTER'S PLANS TO REDUCE PENTAGON  
SPENDING AND TROOP LEVELS OVERSEAS WOULD MAKE ADEQUATE DEFENSE  
OF US AND ITS FRIENDS 'IMPOSSIBLE' .....HOUSE AND SEN CONFEREES  
\*\*\*INCORRECT RESPONSE TO MESSAGE. PLEASE RE-READ INSTRUCTIONS.

\*\*PRINT ABSTRACTS=A//# NEXT=B OR B//# END INQUIRY=C

(C)NYTIMES.SEE ABSTRACT FOR YEAR.NONTIMES MATERIAL BY PERMISSION

\*\* 1 OF 1 NSM/JNL 1976- 1- 2 : 1: 1 4/WGT 93/LIN

NO FICHE 1066585/IDN

C.A.B. # 78

Domestic

**ALLSTATES  
AIR CARGO, INC.**

International

INTERNATIONAL AIRTRANSPORT  
ASSOCIATION #31.5/2635

Airline Routing

Air Waybill Number

**078 488589****AIR WAYBILL - NON-NEGOTIABLE**

From Consignor: <b>1 AQUEDUCT RD.</b>		To Consignee: <b>Jimmy Carter Campaign</b>	
Street Address: <b>1 AQUEDUCT RD.</b>		Street Address: <b>1795 Peach Street</b>	
City or State: <b>WHITE PLAINS, N. Y.</b>		City or State: <b>Atlanta, Georgia 3035</b>	
Signed For Consignor Per:	Shipped From:	Consignor's No:	ALSO NOTIFY: <b>Noel Starrett</b>

THE RELEASED VALUATION OF THIS SHIPMENT WILL NOT EXCEED 50 CENTS  
PER POUND \$50.00 MAXIMUM PRO RATA UNLESS OTHERWISE SPECIFIEDCHECK  
CORRECT  
BOXPREPAID COLLECT 

No. Pcs.	Description and Marks	Weight	Rate	Charges
<b>2</b>	<b>Electronic Equipment</b>	<b>186</b>	<b>ATL</b>	\$
Declared Value \$	Special Instructions To Carrier		PICK UP	
Customs Value \$			DELIVERY	
Insure For \$			VALUATION	
SUBJECT TO: OFFICIAL RULES TARIFF NO. 1-CAB NO. 3	<b>CONSIGNOR'S C.O.D. \$</b>		INSURANCE	
X	X	=	DOCUMENTATION CONSULAR FEES	
X	X	=	TELEPHONE & TELETYPE	
X	X	=	SERVICE	
DIMENSIONAL WEIGHT			CONSIGNOR'S C.O.D.	
RECEIVED IN GOOD ORDER THE SHIPMENT DESCRIBED ABOVE EXCEPT AS NOTED BY CONSIGNEE			C.O.D. FEE	
BY: 			TOTAL DUE	\$
DATE				
TIME	A.M.	P.M.		

**No. 078 488589**

**ALLSTATES AIR CARGO, INC.**  
P.O. BOX 494, ELIZABETH, N.J. 07207  
N.J. PHONE N.Y. PHONE  
**(201) 824-5300 (212) 267-5890**

**8. CONSIGNEE'S MEMO**



## Inforum Welcomes

**inforum** welcomes James T. J. Woo, The Information Bank's new Vice President of Finance and Controller. Mr. Woo, an M. B. A. and C. P. A., comes to us most immediately from Touche Ross. Before this, he developed his professional abilities as an executive with the Big 8 CPA firms and Fortune 500 companies. His current projects include plans to computerize The Information Bank's entire financial, accounting and budgeting system.

## INFORUM OUTLOOK

Now that operations have been fully consolidated at its new national headquarters, The Information Bank is moving ahead with its plans to both improve and diversify its service.

In the months to come **inforum** will be providing you with periodic progress reports on the coming system changes and how they affect The Bank's resources. Along with this newsletter service, **inforum** will also supply you with practical information about how best to use The Bank's potential to meet your own specific information requirements. We intend to make subscriber support **inforum's** primary function. Each issue, beginning with this one will devote most of its space to the discussion of search strategies, new thesaurus terms and equipment maintenance. We will be dealing with the day-to-day practical issues of system use. And it is here that your response can be an important help to us. The more you let us know about both the difficulties and the successes you have had with our service, the better able we will be to address your needs. With this issue, then, **inforum** opens a subscriber correspondence column. We plan to make this correspondence column a regular feature in order to provide a continuing format for the exchange of ideas. So whenever you have a question, comment or criticism regarding general issues of system use, write to us about it. We'll respond to you either personally or in the next issue of **inforum**.

## WHAT'S NEW

This is a period of extraordinarily rapid development for The Bank in all its phases. Our various staffs — especially the indexing department — have undergone considerable expansion; refinements to the data capturing and data retrieval systems have permitted the data base to achieve an accelerated growth rate while maintaining high standards of quality control; advancements in The Bank's communications facilities have enabled its system to accommodate an expanding customer base. For a closer look at what is happening, let's consider some specific areas of change.

- **The Data Base:** Since July, The Bank has grown by more than 20,000 abstracts. There are now more than 1,197,000 articles abstracted, indexed, and placed on-line for your retrieval purposes. Now that all abstracting and

editorial functions are performed in-house and on-line, the indexing staff has been able to improve the quality and widen the range of periodical coverage.

The entire indexing process has become considerably more sophisticated. The data capturing operations have been separated from the main-frame retrieval system and put on a mini-computer especially delegated for preparing and validating abstracts. The result: faster technical processing which allows more time for editorial control and revision of the material being placed on-line.

- **Private Communications Networks:** On July 29, The Bank brought up a private communications network in Chicago comparable to the private networks in Washington, D. C. and San Francisco. Now Chicago customers can dial into The Bank's system on a local telephone number while subscribers in the areas surrounding Chicago can reach the system through shorter and less expensive long distance telephone service. The institution of these three networks firmly establishes The Bank's policy to make private communications facilities available in key cities throughout the nation. As The Bank expands its operations, more and more subscribers will be accommodated with the saving and convenience of accessing the data base across local or short distance telephone calls.

- **The New Journals:** As announced in the last **inforum**, eleven new journals began appearing on the data base in July. You can scan the listing of these new journals on-line at the system's bibliographic modifier stage where they have been alphabetically integrated with the other periodicals under the following acronyms:

AC	Atlanta Constitution
CT	Chicago Tribune
FEE	Far Eastern Economic Review
FP	Foreign Policy
HBR	Harvard Business Review
HC	Houston Chronicle
LAE	Latin American Economic Review
LAM	Latin America
ME	Middle East
MH	Miami Herald
SFC	San Francisco Chronicle

The addition of these journals has already begun to revise the character of the data base.

The new daily newspapers, for instance, give the data base a more fully regional as well as national scope. The Bank can now cover in full those significant regional stories which may have appeared only briefly in The New York Times or Washington Post or perhaps were not reported in either publication at all. And, of course, the in-

New TERMS

---A---VIEW ON SCREEN=A DEFERRED PRINT=B

---NUMBER OF ITEMS RETRIEVED = 135

---A---PRINT ABSTRACTS=A///# NEXT=B OR B///# END INQUIRY=  
(C)NYTIMES.SEE ABSTRACT FOR YEAR.NONTIMES MATERIAL BY PERMISSION

--- 1 OF 135 NYT/JNL 1976- 1- 1 \* 1# 1 4/WGT 1/LIN

NO FICHE 1085705/IDN

BLUE COLLAR WORKERS

--- 2 OF 135 NYT/JNL 1976- 1- 1 \* 1# 1 4/WGT 1/LIN

NO FICHE 1085704/IDN

AGRIBUSINESS

--- 3 OF 135 NYT/JNL 1976- 1- 1 \* 1# 1 4/WGT 1/LIN

NO FICHE 1082366/IDN

NUCLEAR FREE ZONES

--- 4 OF 135 NYT/JNL 1976- 1- 1 \* 1# 1 4/WGT 1/LIN

NO FICHE 1082365/IDN

CORRESPONDENT BANKS AND BANKING

--- 5 OF 135 NYT/JNL 1976- 1- 1 \* 1# 1 4/WGT 1/LIN

NO FICHE 1082364/IDN

ELECTIONS, CONTESTED

--- 6 OF 135 NYT/JNL 1976- 1- 1 \* 1# 1 4/WGT 1/LIN

NO FICHE 1082363/IDN

CONSUMER BEHAVIOR

--- 7 OF 135 NYT/JNL 1976- 1- 1 \* 1# 1 4/WGT 1/LIN

Complete run through  
(one subject  
(long instructions))

----- INCORRECT RESPONSE TO MESSAGE. PLEASE RE-READ INSTRUCTIONS.

----- BEGIN ANOTHER INQUIRY. TYPE: A

----- TERMINATE. TYPE: Z

----- A----- ENTER SEARCH TERMS. TYPE: A//TERM//TERM//ETC.

----- A//CARTER, JIMMY<PER----- PICK TERMS AND VIEW MORE OF TERM LIST. TYP : A//TERM #

----- PICK TERMS AND GO TO NEXT STEP. TYPE: B//TERM #//ETC.

----- VIEW MORE OF TERM LIST. TYPE: C

----- VIEW CROSS REFERENCES (XRF). TYPE: D//TERM #

----- PICK NO TERMS. TYPE: E

----- 1 CARTER, JIMMY  
PER

2048-4095/C

----- 2 CARTER, JIMMY (MRS)  
PER MRS/TTL

16-31/C

\*\*\* END OF DISPLAY \*\*\*

----- B//I----- IS YOUR TERM LIST COMPLETE?

----- YES. TYPE: A

----- NO. TYPE: B

----- A----- PERSONAL NAME MODIFIERS (BYLINE, SKETCH). TYPE: A

----- BIBLIOGRAPHIC MODIFIERS (DATE, JOURNAL, ETC.). TYPE: B

----- ALL MODIFIERS. TYPE: C

----- NO MODIFIERS. TYPE: D

SEARCH TERMS

~~~~INCORRECT RESPONSE TO MESSAGE. PLEASE RE-READ INSTRUCTIONS.

~~~~PICK TERMS-VIEW MORE=A//TERM # PICK TERMS-NEXT STEP=B//TERM #

MORE TERMS=C XRF=D//TERM # NO TERMS=E

~~~~ 1 SEARCH TERMS IN THE NEWS

SUB XRF 0/C

~~~~ 2 SEARCH TERMS IN THE NEWS (AMERICAN CIVILIAN PERSONNEL STATIO  
NED IN SINAI PENINSULA)

SUB 1/C

~~~~ 3 SEARCH TERMS IN THE NEWS (BUSINESS ROLE IN POLITICS)

SUB 1/C

~~~~ 4 SEARCH TERMS IN THE NEWS (CIA SURVEILLANCE OF US POLITICAL D  
ISSIDENTS, ISSUE OF ALLEGED)

SUB 1/C

~~~~ 5 SEARCH TERMS IN THE NEWS (CONGRESS (RELATIONS WITH EXECUTIVE  
BRANCH))

SUB 1/C

~~~~ 6 SEARCH TERMS IN THE NEWS (CONGRESSIONAL INVESTIGATIONS OF US  
INTELLIGENCE ACTIVITIES)

SUB 1/C

~~~~ 7 SEARCH TERMS IN THE NEWS (DEATH, LEGAL DEFINITION OF)

SUB 1/C

~~~~ 8 SEARCH TERMS IN THE NEWS (DECONTROL OF OIL PRICES)

SUB 1/C

~~~~ 9 SEARCH TERMS IN THE NEWS (DEFAULTING)

# THE INFORMATION BANK<sup>®</sup>

Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054

Telephone: (201) 539-5850

September 10, 1976

Mr. Noel Starrett  
Jimmy Carter Campaign  
100 Colony Square  
23rd Floor  
Atlanta, Ga. 30305

Dear Noel:

The upcoming presidential election is a topic of great interest for all of us. I think you will find the enclosed material useful.

I have prepared a listing of Information Bank search terms dealing with the Presidential Election of 1976. Specifically, these terms deal with some of the issues with which the candidates will be concerned.

Also enclosed is an updated Information Bank data base listing which includes new journals, as well as those which we have dropped from our data base. The material from those journals we have dropped is, of course, still on line. We are, however, no longer indexing them as of July 1, 1976.

On to November, and may the best person win!

Sincerely,



Carol Angert

CA/ms  
Encl.



A Subsidiary of The New York Times Company

# THE INFORMATION BANK®

# Subscription Agreement.

June, 1976

**NYT** A SUBSIDIARY OF THE NEW YORK TIMES COMPANY

\_\_\_\_\_, 197\_\_\_\_\_

## THE NEW YORK TIMES INFORMATION BANK

a \_\_\_\_\_ corporation ("Subscriber")  
of \_\_\_\_\_,  
\_\_\_\_\_, agree:

The Times shall provide Subscriber with access\* to The Information Bank and Subscriber agrees to use The Information Bank on the terms and conditions provided in this agreement, including the General Conditions on the reverse side.

### TERMS

Subscriber shall pay the standard monthly per hour usage charge for access to the Information Bank which is \$90 per hour. All subscribers are eligible for the twelve (12) month cumulative usage discount.

| Cumulative usage in the contract (12 month) period. | DISCOUNT                   |
|-----------------------------------------------------|----------------------------|
|                                                     | Up to 500 hours _____ none |
|                                                     | 501 to 600 hours _____ 5%  |
|                                                     | 601 to 700 hours _____ 10% |
|                                                     | over 700 hours _____ 15%   |

This discount is only applied to the hours within the stated range and is not applicable to the total number of hours. Deferred print is thirty cents (30¢) per abstract.\*\*

### START UP

The start up options available to the subscribers are:

- 1. A one time charge of \$1000 for which the subscriber is granted up to 50 hours of on line time and a one day training session (3-4 people maximum) at the subscriber's location. †
- 2. A one time charge of \$300 for which the subscriber is given a one day training session (3-4 people maximum), and ten (10) hours of on line time. All travel costs, if any, will be paid by subscriber. †

- 3. A charge of \$150.00 per person for a one and one-half (1½) day training session at an Information Bank office and 3 hours of on line time. †

Subscriber shall pay, if ordered as indicated below, the standard monthly microfiche charges of \$60 per month for New York Times microfiche.

Initial if applicable

\$60/month

current microfiche

| Year | \$  | Initial |
|------|-----|---------|
| 1969 | 720 |         |
| 1970 | 720 |         |
| 1971 | 720 |         |
| 1972 | 720 |         |
| 1973 | 720 |         |
| 1974 | 720 |         |
| 1975 | 720 |         |

This agreement shall be in effect for twelve (12) months following the effective date of installation and shall continue automatically in twelve (12) month intervals unless canceled by either party with written notification thirty (30) days prior to the end of any twelve-month period.

### Additional Terms

## THE NEW YORK TIMES INFORMATION BANK

By \_\_\_\_\_

Title \_\_\_\_\_

SUBSCRIBER \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

\*The Information Bank defines a Base Operating Day as 8:00 A.M. to 8:00 P.M. EST (or EDT), Mondays through Fridays, and 9:00 A.M. to 3:00 P.M. EST (or EDT) on Saturdays, major holidays excepted. The Information Bank will, in general, operate for Subscriber system access over daily periods longer than the Base Operating Day. However, The Information Bank reserves the right to limit the hours for Subscriber system access to the period of the Base Operating Day on individual days or for periods of individual days for reasons of system operation requirements, system maintenance requirements or for other reasons.

\*\*Plus \$2.00 handling and postage charge. If any special delivery arrangements are made or if postage exceeds \$1.00 the subscriber will be billed for this charge.

†The training hours must be used during the first thirty (30) days following the agreed upon installation date.

**1. Subscription to  
The Information Bank.**

The Information Bank is a time-shared information storage and retrieval system. It contains a data base of over 1,200,000 abstracts of news stories, articles, essays, surveys and other material published in the Late City Edition of The New York Times newspaper and other newspapers and periodicals.

The Times shall for an additional charge provide Subscriber with a set of microfiche cards of all the complete material from The New York Times newspaper only from which abstracts were made for the data base and currently by week as added to the data base. The base also includes descriptors and citations to each abstract and numbers by which reference can be made from a New York Times abstract to its file source on microfiche.

The subscriber will be given a series of telephone numbers which he may dial to gain access to the Information Bank. In designated cities and only for certain terminals local dial up access is available at no additional cost to the subscriber.

The subscriber may elect to have abstracts printed at the Information Bank data center (deferred print) and shipped to his location. This is arranged by answering the appropriate question as it appears on the subscriber terminal.

The Information Bank reserves the right to change prices with a 30 day notification to the customer.

**2. Equipment Needed for an  
Information Bank Installation.**

A minimum installation consists of the following:

- One cathode ray tube terminal with keyboard ("CRT")
- One modem

Specifications and type of terminal equipment shall be as designated by The Times. Subscribers shall arrange for and be fully responsible for the acquisition, installation and maintenance of the terminal equipment unless arranged for by The Times.

**3. Communications; Installation.**

Subscriber shall arrange with the carrier for the installation of the data transmission links. Subscriber shall pay for the data transmission links between the system's central processing unit and Subscriber's terminals, unless arranged for by The Times. They may be by dedicated lines or by switched connections over public telephone lines. The effective date of this agreement shall be the date that the terminal equipment is installed and operational with the system.

**4. Use of Data.**

The Times shall afford Subscriber access to the data as specified on the reverse side. The data are owned by The Times and may be used only within the terms of this agreement. Reproduction of data is limited to viewing the display on the terminal and the copy from the printer and copies thereof. Copies may be distributed without additional charge only among persons employed by subscriber or by companies affiliated with subscriber. Prior written permission only is required for more extensive distribution and other use of the data, particularly, without limitation of the foregoing, no abstract of data shall be used in its entirety in any commercial print or broadcast media or other form of commercial exploitation. Any other reproduction of the data, including, without limitation, electronic copying, storage or further transmission is prohibited. Credit to The Information Bank shall be shown in all reproductions of the data.

Subscriber shall be assigned appropriate identification codes to gain access to the data.

**5. Subscription Fee.**

Subscriber shall pay the subscription fee for all the services of The Information Bank within thirty (30) days of billing. Billing shall be monthly and shall show time units as well as dollars. Usage time will be compiled by a clocking device in The Information Bank computer. Approximate usage time will be displayed for subscriber convenience on the CRT following each inquiry process.

Subscriber shall also pay any sales, use or similar tax that may be imposed on any of the transactions hereunder.

**6. Termination of Agreement**

If Subscriber files a petition in bankruptcy or is adjudicated a bankrupt, or if a petition in bankruptcy is filed against Subscriber and not discharged within ninety (90) days thereafter or it makes an assignment for the benefit of its creditors or an arrangement pursuant to any bankruptcy act or takes advantage of the insolvency law of any State, or if Subscriber discontinues all of its business, or if a receiver or trustee is appointed for it or its business, or any of its property, or if any senior officer admits in writing its inability to pay its debts generally as they become due, this agreement shall automatically terminate.

If Subscriber shall violate or be in breach of any of its obligations under this agreement, The Times may terminate this agreement by giving notice to Subscriber of its intention to terminate. Such notice shall be mailed to Subscriber by certified mail, return receipt requested, and shall set forth the breach upon which termination is based. Such termination shall become effective fifteen (15) days after the date upon which it is received by Subscriber unless the breach set forth in such notice is cured within such 15 day period.

Termination of the license under the provisions of this section shall be without prejudice to any other remedy which The Times may have against Subscriber. Upon termination of this agreement, all subscription fees to such date shall become immediately due and payable.

**7. Force Majeure.**

Suspension of access to data due to failures in any equipment in the system, power fluctuations, labor stoppages, acts of governmental authorities, including state of national emergency or war, fire or other casualty or any other cause beyond the reasonable control of The Times shall not render The Times liable hereunder.

For the purposes of this section equipment in the system includes all computers and associated equipment used in the storage, retrieval and transmission of data, terminals, printers, communication lines and modems (either at installation site or at computer site).

**8. Warranties and Indemnification.**

The Times represents and warrants that it has complete right to enter into this agreement, to provide the data in The Information Bank and The New York Times material on microfiche for the uses provided for herein, and that the data in The Information Bank and The Times material on microfiche, if used strictly as provided herein, do not libel, invade the privacy or infringe the copyright, patent, process, method or any other right of any third person and that the system does not violate any patent, trademark or any other

right of any third person. THESE WARRANTIES ARE IN LIEU OF ANY OTHER EXPRESS OR IMPLIED WARRANTIES. The Times makes no warranty as to accuracy of the data, as supplied from The Information Bank or as contained in the original sources. Although care is used in preparing the abstracts from the sources, The Times disclaims any liability for errors in doing so. The Times' only obligation shall be to correct any variance in The Information Bank abstract from the original source that is brought to its attention. The sole remedy for breach of warranty or other agreement is as provided herein and shall not include any recovery for incidental or consequential damages. The Times shall indemnify, defend and hold harmless Subscriber against all loss, cost and expense resulting from any claim of any third person, which, if proven, would be a breach of any warranty made by The Times.

Subscriber shall indemnify, defend and hold The Times harmless against all loss, cost and expense resulting from any claim by any third person arising out of the failure of Subscriber to comply with the terms of this agreement.

It shall be a condition of each indemnity herein that the indemnitee shall give the indemnitor prompt notice of any claim and shall cooperate with the indemnitor in its defense. Indemnitee may provide its own counsel in any defense but solely at its own expense.

**9. Miscellaneous Provisions.**

**9.1.** The relationship of Subscriber and The Times is that of an independent contractual one, and nothing herein contained shall be construed to constitute the parties as partners, joint venturers or agents of one another.

**9.2.** This agreement is personal to Subscriber and shall not be assignable by it without the written consent of The Times. The data may be used only by employees of Subscriber, its parent, subsidiary and affiliated corporations, unless otherwise agreed in writing by The Times.

**9.3.** This agreement, including these General Conditions, represents the entire understanding of the parties with respect to the subject matter hereof, and there are no representations, promises, warranties, covenants or undertakings with respect thereto other than those contained in this agreement. None of the provisions hereof shall be deemed to be waived or modified, other than expressly in writing signed by both parties. The failure of the parties hereto to enforce, or the delay by either party in enforcing, any of its rights under this agreement shall not be deemed a waiver or modification by the parties of any of their rights under this agreement.

**9.4.** This agreement shall be governed by the laws of the State of New York.

**9.5.** In the event of any dispute under this agreement, the parties agree to submit it to arbitration in New York, New York in accordance with the rules then prevailing of the American Arbitration Association and judgment thereon may be entered in any court of competent jurisdiction. An arbitrable dispute shall include the question of any responsibility of other users of The Information Bank, suppliers to The Times of equipment and software to the system and any person claiming under or from Subscriber.



A SUBSIDIARY OF THE NEW YORK TIMES COMPANY.

The Information Bank is a time-shared information storage and retrieval system. It contains a data base of over 1,200,000 abstracts of news stories, articles, essays, surveys and other material published in the Late City Edition of The New York Times newspaper and other newspapers and periodicals. See reverse side for specific journals.

## ON DEMAND SERVICE

On demand information services performed by New York Times personnel using the New York Times Information Bank:

|                                                       |                                                                               |
|-------------------------------------------------------|-------------------------------------------------------------------------------|
| Each search:                                          | \$50.00 plus \$1.00 per abstract retrieved.                                   |
| Full text microfiche copy of New York Times material: | \$1.50/frame if done as part of a search.<br>\$2.50/frame if done separately. |

## ON LINE SERVICE

### ACCESS CHARGES

These charges are exclusive of terminal rental, modems, other auxiliary equipment and communications. Certain cities have local dial up access at no additional charge.

Access charges.....\$90/hr.

All subscribers are eligible for the twelve (12) month cumulative usage discount.

| Cumulative usage in the contract (12 month) period | Discount |
|----------------------------------------------------|----------|
| Up to 500 hours.....                               | none     |
| 501 to 600 hours.....                              | 5%       |
| 601 to 700 hours.....                              | 10%      |
| over 700 hours.....                                | 15%      |

This discount is applied only to the hours within the stated range and is not applicable to the total number of hours.

Deferred print is available at thirty cents (30¢) per abstract plus a \$2.00 postage and handling charge.

### START UP

The start up options available to the subscriber are:

- 1. A one time charge of \$1000 for which the subscriber is granted up to 50 hours of on line time and a one day training session (3-4 people maximum) at the subscriber's location.\*
- 2. A one time charge of \$300 for which the subscriber is given a one day training session (3-4 people maximum), and 10 hours of on line time. All travel costs, if any, will be paid by the subscriber.\*
- 3. A charge of \$150.00 per person for a one and one-half (1½) day training session at an Information Bank office and 3 hours of on line time.\*

\*The training hours must be used during the first thirty (30) days following the agreed upon installation date.

## MICROFICHE

The price for the supplementary New York Times microfiche is:

|           |                           |                |
|-----------|---------------------------|----------------|
| 1976      | NYT microfiche \$60/month | \$720 annually |
| 1969-1975 | NYT microfiche \$60/month | \$720 annually |

The Information Bank  
Suite 207  
1909 K Street N.W.  
Washington, D.C. 20036  
(202) 833-3291

The Information Bank  
Suite 86011  
One World Trade Center  
New York, N.Y. 10048  
(212) 775-0552

The Information Bank  
Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054  
(201) 539-5850



A SUBSIDIARY OF THE NEW YORK TIMES COMPANY

**I. THE NEW YORK TIMES**

Input into the data base comprises virtually all news and editorial matter from the final Late City Edition, including Sunday feature sections and daily and Sunday regional material not distributed within New York City. Current issues are normally processed four or five working days after publication. At present, New York Times material extends back to January 1, 1969.

**II. OTHER PUBLICATIONS**

**General Circulation Newspapers:**

- Atlanta Constitution
- Chicago Tribune
- Christian Science Monitor
- Houston Chronicle
- Los Angeles Times
- Miami Herald
- National Observer
- New York Times
- San Francisco Chronicle
- Washington Post

**Foreign Affairs:**

- Atlas
- Economist of London
- Far Eastern Economic Review
- Foreign Affairs
- Foreign Policy
- Latin America
- Latin America Economic Report
- Manchester Guardian
- Middle East
- Times of London

**Newsweeklies, Monthlies, Quarterlies:**

- American Scholar
- Atlantic
- Black Scholar
- Commentary
- Commonweal
- Consumer Reports
- Current Biography
- Ebony
- Harpers
- Nation (The)
- National Journal
- National Review
- New Republic
- New York
- New York Review of Books
- New Yorker
- Newsweek
- Psychology Today
- Saturday Review
- Sports Illustrated
- Time
- US News and World Report
- Variety
- Village Voice
- Washington Monthly

**Business Publications:**

- Advertising Age
- American Banker
- Automotive News
- Barron's
- Business Week
- Editor and Publisher
- Forbes
- Fortune
- Harvard Business Review
- Journal of Commerce
- Wall Street Journal

**Science Publications:**

- Astronautics
- Bulletin of Atomic Scientists
- Industrial Research
- Science
- Scientific American

Material selected from the magazines and newspapers listed above is being processed at varying rates according to priorities established in consultation with subscribers. At present, top priority is being given to **Business Week**, **Los Angeles Times**, **The Wall Street Journal** and **The Washington Post**. However, current selections from most of these periodicals are now available. Back files for most of these publications extend back to January 1, 1973, and for many to early 1972.

**Selection Criteria**

Normally included are:

Significant news items, interpretive articles, and articles of opinion or commentary originating with or exclusive to the source periodicals.

Biographical material.

Business and financial news and interpretive items on business and financial subjects unless of interest only on a very short-term basis or only to a narrow, highly specialized group.

Editorials.

Surveys, background or chronological reviews, and similar descriptive material on subjects of general interest.

Items by or about people of substantial general interest, regardless of content.

Commercial and political advertising when of research value.

# THE INFORMATION BANK<sup>®</sup>

Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054

Telephone: (201) 539-5850

June 22, 1976

Mr. Noel Sterrett  
P. O. Box 1976  
Atlanta, Ga. 30301

Dear Mr. Sterrett:

It was a pleasure to speak with you recently about the Information Bank.

Enclosed are some examples of the subject/issue list. Subject names can be conjoined with persons, places, or organizations. Presently, there are approximately 600,000 names in the data base, 300,000 organizations, 60,000 geographic areas and 20,000 issues. Terms can be conjoined for current and historical background material for speeches, panel discussions, media-liaison work. The Information Bank gives unmatched overview of public and press reaction to current situations.

The Information Bank is a powerful, unique, and natural tool for a presidential candidate. An opponent's views on any particular issue will appear on a video screen instantaneously.

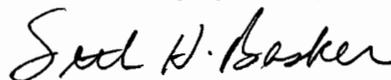
A search of Gerald Ford's position on the Panama Canal in 1976 produced 46 fully informative abstracts. One on Mr. Ford and California in 1976 yielded 38 articles. Each search required no more than 10 minutes each from start to finish.

For your convenience, copies of the data base and subscription agreement are enclosed. Should you decide to subscribe, merely fill in the few lines on the contract, and mail it to us.

The Hazeltine 2000 CRT (Cathode Ray Tube) video terminal operates at 1200 baud to access The Information Bank. The speed can be changed to 300 baud to access Lockheed and SDC.

If I can be of any further assistance to you in any way, please feel free to call on me.

Sincerely yours,



Seth H. Basker

SHB/ms  
Encl.



A Subsidiary of The New York Times Company

# THE INFORMATION BANK<sup>®</sup>

Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054

Telephone: (201) 539-5850

July 9, 1976

Mr. Steve Travis  
Issues Office  
Carter Campaign  
P. O. Box 1976  
Atlanta, Ga. 30301

Dear Steve:

It was a pleasure talking with you. I hope our conversation was helpful.

I have enclosed several pieces of information which you may find useful for operation of The Information Bank.

1. The Information Bank introduction package includes a sample search and abstract. Also, how to read an abstract and abbreviations for Source, Type of Material, and illustration modifiers. There is a data base sheet, a listing of journal abbreviations, a guide to the universal keys, and a brief explanation of Boolean logic. Also included is a search request form for your recording purposes.
2. Quick Reference brochure, a step by step guide to the system.
3. A customized listing of search terms for the Carter campaign.
4. A printout of the NEWS SUMMARY FOR TODAY. A summary of the daily New York Times is available each morning at 9:00 A.M. You can access this by entering the term A//NEWS SUMMARY FOR TODAY.

I will be sending two additional items under separate cover. The first is The Information Bank Subject Authority Listing which includes subject terms with greater than 16 citations.

You will also be receiving a revised introductory user guide.

I hope this material is useful. Please feel free to contact me if you have any problems. We will be waiting to hear from you regarding a training date. I can be reached at 201-539-5850.

Sincerely,

*Carol Angert*  
Carol Angert

CA/ms  
Encl.



A Subsidiary of The New York Times Company

# THE INFORMATION BANK<sup>®</sup>

Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054

Telephone: (201) 539-5850

July 9, 1976

Mr. Steve Travis  
Issues Office  
Carter Campaign  
P. O. Box 1976  
Atlanta, Ga. 30301

Dear Steve:

Enclosed please find one (1) copy of The Information Bank Subject Authority Listing which has been updated as of January 1976.

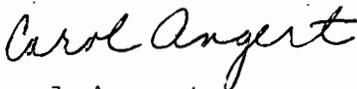
The terms included in this listing are those which have greater than 16 citations.

Please keep in mind that our on-line thesaurus is of a dynamic rather than static nature. This means that new terms are constantly being added to the system. Therefore, when using your Subject Authority Listing, you should be aware that it is by no means complete. You should be updating this listing on a routine basis. You can do this by entering on-line the term, A//NEW SEARCH TERMS.

In addition, this listing does not contain Personal, Organizational, or Geographic terms which are in the system.

We hope you will find this reference tool useful as a very general guide to the system.

Sincerely,



Carol Angert  
Customer Service Representative

CA/ms  
Encl.



A Subsidiary of The New York Times Company

THE  
INFORMATION  
BANK®

SEARCH REQUEST

DATE:

SIGN ON TIME:

TOTAL LOG TIME:

---

SUBJECT

NAME:

ADDRESS:

PHONE:

---

TERMS ENTERED

---

MODIFIERS

PERSONAL NAME

ABT

BRF

BYL

DTL

BIBLIOGRAPHIC

DTE

TOM

PG

JNL

ILL

COL

SRC

SEC

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LOGIC

---

NUMBER OF ABSTRACTS RETRIEVED:

DEFERRED PRINT:

REMARKS:

# THE INFORMATION BANK<sup>®</sup>

Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054

Telephone: (201) 539-5850

July 1, 1976

Mr. Noel Starrett  
Jimmy Carter Campaign  
1795 Peach Street  
Atlanta, Ga. 30305

Dear Mr. Starrett:

Enclosed please find the agreement form for your Information Bank hardware. Please attach it to your subscription agreement form, and return this material with signature.

Thank you.

Sincerely,



Sally Bachelder  
Branch Manager

SB/ms  
Encl.



A Subsidiary of The New York Times Company



# THE INFORMATION BANK®

# Subscription Agreement.

January, 1976

**NYT** A SUBSIDIARY OF THE NEW YORK TIMES COMPANY

\_\_\_\_\_, 197\_\_\_\_\_

THE NEW YORK TIMES INFORMATION SERVICES, INC., a Delaware corporation of Parsippany, New Jersey, and \_\_\_\_\_

a \_\_\_\_\_ corporation ("Subscriber") of \_\_\_\_\_

\_\_\_\_\_, agree:

The Times shall provide Subscriber with access\* to The Information Bank and Subscriber agrees to use The Information Bank on the terms and conditions provided in this agreement, including the General Conditions on the reverse side.

### TERMS

Subscriber shall pay the standard monthly per hour usage charges for The Information Bank:

| Terminal transmission speed | Hours/Month | Hourly Rate |
|-----------------------------|-------------|-------------|
| 1200 BAUD                   | up to 50    | \$50        |

Monthly minimum charge: 4 hours.

Deferred print @

For the first thirty (30) days a new subscriber will be granted up to 50 hours usage. This period will be billed at a flat rate of \$625. During this period Subscriber will be given at no charge appropriate manuals and a one-day training session. The above charges are exclusive of any equipment or communications costs, which are to be borne by Subscriber. Each succeeding month standard prices will be charged with the maximum discounted price in any month not to be lower than \$43.50 per hour for usage in that month.

~~Subscriber shall pay, if ordered as indicated below, the standard monthly microfiche charges of \$45 per month for current year New York Times microfiche and \$270 per year for 1969 to current year microfiche. The back fiche price is contingent upon Subscriber ordering within 90 days following execution hereof. After this period the back fiche is \$540 per year.~~

Initial if applicable

\_\_\_\_/month

current microfiche

| Year | \$  | Initial |
|------|-----|---------|
| 1969 | 270 |         |
| 1970 | 270 |         |
| 1971 | 270 |         |
| 1972 | 270 |         |
| 1973 | 270 |         |
| 1974 | 270 |         |
| 1975 | 270 |         |

The Information Bank reserves the right to change prices with a 30-day notification to Subscriber.

This agreement shall be in effect for six (6) months following the effective date of installation and shall continue automatically in six (6) month intervals unless canceled by either party with written notification thirty (30) days prior to the end of any six-month period.

### Additional Terms

THE NEW YORK TIMES \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

SUBSCRIBER \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

\*The Information Bank defines a Base Operating Day as 8:00 A.M. to 8:00 P.M. EST (or EDT), Mondays through Fridays, and 9:00 A.M. to 3:00 P.M. EST (or EDT) on Saturdays, major holidays excepted. The Information Bank will, in general, operate for Subscriber system access over daily periods longer than the Base Operating Day. However, The Information Bank reserves the right to limit the hours for Subscriber system access to the period of the Base Operating Day on individual days or for periods of individual days for reasons of system operation requirements, system maintenance requirements or for other reasons.

**1. Subscription to  
The Information Bank.**

The Information Bank is a time-shared information storage and retrieval system. It contains a data base of abstracts of news stories, articles, essays, surveys and other material published in the Late City Edition of The New York Times newspaper and other newspapers and periodicals.

The Times shall for an additional charge provide Subscriber with a set of microfiche cards of all the complete material from The New York Times newspaper only from which abstracts were made for the data base and currently by week as added to the data base. The base also includes descriptors and citations to each abstract and numbers by which reference can be made from a New York Times abstract to its file source on microfiche. The Times will furnish without additional charge a one-day formal instruction session in New York or at another mutually agreed upon site by a staff member.

**2. Equipment Needed for an  
Information Bank Installation.**

A minimum installation consists of the following:

One cathode ray tube terminal with keyboard ("CRT")

One modem

Optional equipment:

One hard copy printer

One microfiche reader or reader/printer

Specifications and type of terminal equipment shall be as designated by The Times. Subscriber shall arrange for and be fully responsible for the acquisition, installation and maintenance of the terminal equipment.

**3. Communications; Installation.**

Subscriber shall arrange with the carrier for the installation of the data transmission links. Subscriber shall pay for the data transmission links between the system's central processing unit and Subscriber's terminals. They may be by dedicated lines or by switched connections over public telephone lines. The effective date of this agreement shall be the date that the terminal equipment is installed and operational with the system.

**4. Use of Data.**

The Times shall afford Subscriber access to the data as specified on the reverse side. The data are owned by The Times and may be used only within the terms of this agreement. Reproduction of data is limited to viewing the display on the terminal and the copy from the printer and copies thereof. Copies may be distributed without additional charge only among persons employed by subscriber or by companies affiliated with subscriber. Prior written permission only is required for more extensive distribution and other use of the data, particularly, without limitation of the foregoing, no abstract of data shall be used in its entirety in any commercial print or broadcast media or other form of commercial exploitation. Any other reproduction of the data, including, without limitation, electronic copying, storage or further transmission is prohibited. Credit to The Information Bank shall be shown in all reproductions of the data.

Subscriber shall be assigned appropriate identification codes to gain access to the data.

**5. Subscription Fee.**

Subscriber shall pay the subscription fee for all the services of The Information Bank

within thirty (30) days of billing. Billing shall be monthly and shall show time units as well as dollars. Usage time will be compiled by a clocking device in The Information Bank computer. Approximate usage time will be displayed for subscriber convenience on the CRT following each inquiry process.

Subscriber shall also pay any sales, use or similar tax that may be imposed on any of the transactions hereunder.

**6. Termination of Agreement**

If Subscriber files a petition in bankruptcy or is adjudicated a bankrupt, or if a petition in bankruptcy is filed against Subscriber and not discharged within ninety (90) days thereafter or it makes an assignment for the benefit of its creditors or an arrangement pursuant to any bankruptcy act or takes advantage of the insolvency law of any State, or if Subscriber discontinues all of its business, or if a receiver or trustee is appointed for it or its business, or any of its property, or if any senior officer admits in writing its inability to pay its debts generally as they become due, this agreement shall automatically terminate.

If Subscriber shall violate or be in breach of any of its obligations under this agreement, The Times may terminate this agreement by giving notice to Subscriber of its intention to terminate. Such notice shall be mailed to Subscriber by certified mail, return receipt requested, and shall set forth the breach upon which termination is based. Such termination shall become effective fifteen (15) days after the date upon which it is received by Subscriber unless the breach set forth in such notice is cured within such 15 day period.

Termination of the license under the provisions of this section shall be without prejudice to any other remedy which The Times may have against Subscriber. Upon termination of this agreement, all subscription fees to such date shall become immediately due and payable.

**7. Force Majeure.**

Suspension of access to data due to failures in any equipment in the system, power fluctuations, labor stoppages, acts of governmental authorities, including state of national emergency or war, fire or other casualty or any other cause beyond the reasonable control of The Times shall not render The Times liable hereunder.

For the purposes of this section equipment in the system includes all computers and associated equipment used in the storage, retrieval and transmission of data, terminals, printers, communication lines and modems (either at installation site or at computer site).

**8. Warranties and  
Indemnification.**

The Times represents and warrants that it has complete right to enter into this agreement, to provide the data in The Information Bank and The New York Times material on microfiche for the uses provided for herein, and that the data in The Information Bank and The Times material on microfiche, if used strictly as provided herein, do not libel, invade the privacy or infringe the copyright, patent, process, method or any other right of any third person and that the system does not violate any patent, trademark or any other right of any third person. **THESE WARRANTIES ARE IN LIEU OF ANY**

**OTHER EXPRESS OR IMPLIED WARRANTIES.** The Times makes no warranty as to accuracy of the data, as supplied from The Information Bank or as contained in the original sources. Although care is used in preparing the abstracts from the sources, The Times disclaims any liability for errors in doing so. The Times' only obligation shall be to correct any variance in The Information Bank abstract from the original source that is brought to its attention. The sole remedy for breach of warranty or other agreement is as provided herein and shall not include any recovery for incidental or consequential damages. The Times shall indemnify, defend and hold harmless Subscriber against all loss, cost and expense resulting from any claim of any third person, which, if proven, would be a breach of any warranty made by The Times.

Subscriber shall indemnify, defend and hold The Times harmless against all loss, cost and expense resulting from any claim by any third person arising out of the failure of Subscriber to comply with the terms of this agreement.

It shall be a condition of each indemnity herein that the indemnitee shall give the indemnitor prompt notice of any claim and shall cooperate with the indemnitor in its defense. Indemnitee may provide its own counsel in any defense but solely at its own expense.

**9. Miscellaneous Provisions.**

**9.1.** The relationship of Subscriber and The Times is that of an independent contractual one, and nothing herein contained shall be construed to constitute the parties as partners, joint venturers or agents of one another.

**9.2.** This agreement is personal to Subscriber and shall not be assignable by it without the written consent of The Times. The data may be used only by employees of Subscriber, its parent, subsidiary and affiliated corporations, unless otherwise agreed in writing by The Times.

**9.3.** This agreement, including these General Conditions, represents the entire understanding of the parties with respect to the subject matter hereof, and there are no representations, promises, warranties, covenants or undertakings with respect thereto other than those contained in this agreement. None of the provisions hereof shall be deemed to be waived or modified, other than expressly in writing signed by both parties. The failure of the parties hereto to enforce, or the delay by either party in enforcing, any of its rights under this agreement shall not be deemed a waiver or modification by the parties of any of their rights under this agreement.

**9.4.** This agreement shall be governed by the laws of the State of New York.

**9.5.** In the event of any dispute under this agreement, the parties agree to submit it to arbitration in New York, New York in accordance with the rules then prevailing of the American Arbitration Association and judgment thereon may be entered in any court of competent jurisdiction. An arbitrable dispute shall include the question of any responsibility of other users of The Information Bank, suppliers to The Times of equipment and software to the system and any person claiming under or from Subscriber.

# THE INFORMATION BANK<sup>®</sup>

Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054

Telephone: (201) 539-5850

July 7, 1976

Mr. Noel Starrett  
Jimmy Carter Campaign Committee  
1795 Peach Street  
Atlanta, Georgia 30305

Dear Mr. Starrett:

The Information Bank has recently become a separate operating company in The New York Times subsidiary group. Our new position in The Times Company, along with a newly developed computerized indexing system, provides the flexibility to enhance our product with additional publications, make our data base more current, reflect broader information coverage, and technically improve our overall information systems. These developments, and the decision to begin to offer local dial up access, have made it necessary to adjust Information Bank prices.

Effective July 1, 1976 access to The Information Bank will be ninety dollars (\$90) per hour for all agreements executed on or after this date. Special consideration has been given to present customers by implementing the new price schedule in two stages; the first on September 1, 1976 and the second on December 1, 1976.

## EFFECTIVE SEPTEMBER 1, 1976

Prices and conditions for existing customers:

- \* The charge for access is seventy dollars (\$70) per connect hour and is pro rated to the nearest second. There is no minimum required usage.
- \* Communications are available for local dial up 1200 BAUD access at no additional charge in Washington D.C., New York, San Francisco and Chicago. Customers will be notified as other major metropolitan areas are added to the network.



A Subsidiary of The New York Times Company

- \* Microfiche charges are sixty dollars (\$60) per month for current year fiche to The New York Times. Back years of The New York Times microfiche are seven hundred twenty dollars (\$720) per year.
- \* Deferred print is thirty cents (30¢) per abstract with a two dollar (\$2) postage and handling charge for each day a request is submitted.

EFFECTIVE DECEMBER 1, 1976

Prices and conditions for existing customers are:

- \* The charge for access is ninety dollars (\$90) per connect hour and is pro rated to the nearest second. There is no minimum required usage.
- \* Communications are available for local dial up 1200 BAUD access at no additional charge in Washington D.C., New York, San Francisco and Chicago. Customers will be notified as other major metropolitan areas are added to the network.
- \* Microfiche charges are sixty dollars (\$60) per month for current year fiche of The New York Times. Back years of The New York Times microfiche are seven hundred twenty dollars (\$720) per year.
- \* Deferred print is thirty cents (30¢) per abstract with a two dollar (\$2) postage and handling charge for each day a request is submitted.

DISCOUNTING

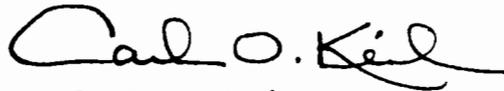
All customers are eligible for the twelve (12) month cumulative usage discount. The discount applies in the following manner with the beginning date July 1, 1976:

|                           |      |
|---------------------------|------|
| Up to 500 hours . . . . . | None |
| 501 to 600 hours. . . . . | 5%   |
| 601 to 700 hours. . . . . | 10%  |
| Over 700 hours. . . . .   | 15%  |

This discount is only applied to the hours within the stated range and is not applicable to the total number of hours.

The Information Bank is dedicated to providing the most comprehensive and highest quality information resource to its customers. Planned changes for 1976 will insure an increased value to you, our customer, through emphasis on currency of data, increased flexibility in the inquiry process, inclusion of more publications and enhancements to our information services.

Sincerely yours,

A handwritten signature in black ink that reads "Carl O. Keil". The signature is written in a cursive style with a long horizontal flourish at the end.

Carl O. Keil  
President

COK:eh

MGMATLT HSB  
2-020820E177002 06/25/76  
ICS IPMMTZZ CSP  
1 4048977100 MGM TDMT ATLANTA GA 06-25 1138A EST

**western union Mailgram**<sup>®</sup>



▶ J CARTER CAMPAIGN S BIZENSTAT  
PO BOX 1976  
ATLANTA GA 30301

THIS MAILGRAM IS A CONFIRMATION COPY OF THE FOLLOWING MESSAGE:

4048977100 TDMT ATLANTA GA 27 06-25 1138A EST

FON 2015395850

SETH BASKER THE INFORMATION BANK MT PLEASANT OFFICE PARK

COPY MESSAGE

1719A RT 10

PARSIPPANY NJ 07054

THIS IS TO CONFIRM OUR INTENTION TO SUBSCRIBE TO THE SERVICES OF THE  
INFORMATION BANK PRIOR TO JULY 1ST 1976, CONDITIONAL UPON OUR  
OBTAINING SATISFACTORY EQUIPMENT AGREEMENT

STUART BIZENSTAT ISSUES POLICY DIRECTOR JIMMY CARTER CAMPAIGN

11:38 EST

MGMCOMP MGM

**TO REPLY BY MAILGRAM, PHONE WESTERN UNION TOLL FREE ANY TIME, DAY OR NIGHT:**

|                      |              |
|----------------------|--------------|
| ALABAMA              | 800 325 5300 |
| ARIZONA              | 800 648 4100 |
| ARKANSAS             | 800 325 5100 |
| CALIFORNIA           | 800 648 4100 |
| COLORADO             | 800 325 5400 |
| CONNECTICUT          | 800 257 2211 |
| DELAWARE             | 800 257 2211 |
| DISTRICT OF COLUMBIA | 800 257 2211 |
| FLORIDA              | 800 325 5500 |
| GEORGIA              | 800 257 2231 |
| IDAHO                | 800 648 4100 |
| ILLINOIS             | 800 325 5100 |
| INDIANA              | 800 325 5200 |
| IOWA                 | 800 325 5100 |
| KANSAS               | 800 325 5100 |
| KENTUCKY             | 800 325 5100 |
| LOUISIANA            | 800 325 5300 |
| MAINE                | 800 257 2231 |
| MARYLAND             | 800 257 2211 |
| MASSACHUSETTS        | 800 257 2221 |
| MICHIGAN             | 800 325 5300 |
| MINNESOTA            | 800 325 5300 |
| MISSISSIPPI          | 800 325 5200 |
| MISSOURI             | 800 342 5700 |
| MONTANA              | 800 325 5500 |
| NEBRASKA             | 800 325 5100 |
| NEVADA               | 800 992 5700 |
| NEW HAMPSHIRE        | 800 257 2221 |
| NEW JERSEY           | 800 632 2271 |
| NEW MEXICO           | 800 325 5400 |

|                           |              |
|---------------------------|--------------|
| <b>NEW YORK</b>           |              |
| Areas 315, 518, 607 & 716 | 800 257 2221 |
| Areas 212, 516 & 914      | 800 257 2211 |
| Except Manhattan          | 962 7111     |
| Bronx                     | 962 7111     |
| Queens                    | 459 8100     |
| Brooklyn                  | 459 8100     |
| <b>NORTH CAROLINA</b>     | 800 257 2231 |
| <b>NORTH DAKOTA</b>       | 800 325 5400 |
| <b>OHIO</b>               | 800 325 5300 |
| <b>OKLAHOMA</b>           | 800 325 5100 |
| <b>OREGON</b>             | 800 648 4100 |
| <b>PENNSYLVANIA</b>       |              |
| Areas 215 & 717           | 800 257 2211 |
| Areas 412 & 814           | 800 257 2221 |
| <b>RHODE ISLAND</b>       | 800 257 2221 |
| <b>SOUTH CAROLINA</b>     | 800 257 2231 |
| <b>SOUTH DAKOTA</b>       | 800 325 5300 |
| <b>TENNESSEE</b>          | 800 325 5100 |
| <b>TEXAS</b>              | 800 325 5300 |
| <b>UTAH</b>               | 800 648 4100 |
| <b>VERMONT</b>            | 800 257 2221 |
| <b>VIRGINIA</b>           | 800 257 2221 |
| <b>WASHINGTON</b>         | 800 648 4500 |
| <b>WEST VIRGINIA</b>      | 800 257 2221 |
| <b>WISCONSIN</b>          | 800 325 5200 |
| <b>WYOMING</b>            | 800 648 4500 |

**OR DIAL WESTERN UNION'S INFOMASTER SYSTEM DIRECTLY:**

FROM TELEX . . . . . 6161

FROM TWX . . . . . 910 420 1212

# THE INFORMATION BANK®

# Subscription Agreement.

January, 1976



A SUBSIDIARY OF THE NEW YORK TIMES COMPANY

June 30, 1976, 197

THE NEW YORK TIMES INFORMATION SERVICES, INC., a Delaware corporation of Parsippany, New Jersey, and Jimmy Carter Campaign

a \_\_\_\_\_ corporation ("Subscriber") of \_\_\_\_\_

\_\_\_\_\_ agree:

The Times shall provide Subscriber with access\* to The Information Bank and Subscriber agrees to use The Information Bank on the terms and conditions provided in this agreement, including the General Conditions on the reverse side.

### TERMS

Subscriber shall pay the standard monthly per hour usage charges for The Information Bank:

| Terminal transmission speed | Hours/Month | Hourly Rate |
|-----------------------------|-------------|-------------|
| 1200 BAUD                   | up to 50    | \$50        |
|                             | over 50     | \$40        |

Monthly minimum charge: 4 hours.

Deferred print @ \$.30 per abstract

For the first thirty (30) days a new subscriber will be granted up to 50 hours usage. This period will be billed at a flat rate of \$625. During this period Subscriber will be given at no charge appropriate manuals and a one-day training session. The above charges are exclusive of any equipment or communications costs, which are to be borne by Subscriber. Each succeeding month standard prices will be charged with the maximum discounted price in any month not to be lower than \$43.50 per hour for usage in that month.

~~Subscriber shall pay, if ordered as indicated below, the standard monthly microfiche charges of \$45 per month for current year New York Times microfiche and \$270 per year for 1969 to current year microfiche. The back fiche price is contingent upon Subscriber ordering within 90 days following execution hereof. After this period the back fiche is \$540 per year.~~

Initial if applicable

\$45/month

current microfiche

| Year            | \$             | Initial |
|-----------------|----------------|---------|
| <del>1969</del> | <del>270</del> |         |
| <del>1970</del> | <del>270</del> |         |
| <del>1971</del> | <del>270</del> |         |
| <del>1972</del> | <del>270</del> |         |
| <del>1973</del> | <del>270</del> |         |
| <del>1974</del> | <del>270</del> |         |
| <del>1975</del> | <del>270</del> |         |

The Information Bank reserves the right to change prices with a 30-day notification to Subscriber.

This agreement shall be in effect for six (6) months following the effective date of installation and shall continue automatically in six (6) month intervals unless canceled by either party with written notification thirty (30) days prior to the end of any six-month period.

### Additional Terms

THE NEW YORK TIMES Information Services, Inc.

By Gordon Hauner

Title Advising President

SUBSCRIBER

By [Signature]

Title Administrative Assistant, Issues

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**4. Use of Data.**

The Times shall afford Subscriber access to the data as specified on the reverse side. The data are owned by The Times and may be used only within the terms of this agreement. Reproduction of data is limited to viewing the display on the terminal and the copy from the printer and copies thereof. Copies may be distributed without additional charge only among persons employed by subscriber or by companies affiliated with subscriber. Prior written permission only is required for more extensive distribution and other use of the data, particularly, without limitation of the foregoing, no abstract of data shall be used in its entirety in any commercial print or broadcast media or other form of commercial exploitation. Any other reproduction of the data, including, without limitation, electronic copying, storage or further transmission is prohibited. Credit to The Information Bank shall be shown in all reproductions of the data.

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within thirty (30) days of billing. Billing shall be monthly and shall show time units as well as dollars. Usage time will be compiled by a clocking device in The Information Bank computer. Approximate usage time will be displayed for subscriber convenience on the CRT following each inquiry process.

Subscriber shall also pay any sales, use or similar tax that may be imposed on any of the transactions hereunder.

**6. Termination of Agreement**

If Subscriber files a petition in bankruptcy or is adjudicated a bankrupt, or if a petition in bankruptcy is filed against Subscriber and not discharged within ninety (90) days thereafter or it makes an assignment for the benefit of its creditors or an arrangement pursuant to any bankruptcy act or takes advantage of the insolvency law of any State, or if Subscriber discontinues all of its business, or if a receiver or trustee is appointed for it or its business, or any of its property, or if any senior officer admits in writing its inability to pay its debts generally as they become due, this agreement shall automatically terminate.

If Subscriber shall violate or be in breach of any of its obligations under this agreement, The Times may terminate this agreement by giving notice to Subscriber of its intention to terminate. Such notice shall be mailed to Subscriber by certified mail, return receipt requested, and shall set forth the breach upon which termination is based. Such termination shall become effective fifteen (15) days after the date upon which it is received by Subscriber unless the breach set forth in such notice is cured within such 15 day period.

Termination of the license under the provisions of this section shall be without prejudice to any other remedy which The Times may have against Subscriber. Upon termination of this agreement, all subscription fees to such date shall become immediately due and payable.

**7. Force Majeure.**

Suspension of access to data due to failures in any equipment in the system, power fluctuations, labor stoppages, acts of governmental authorities, including state of national emergency or war, fire or other casualty or any other cause beyond the reasonable control of The Times shall not render The Times liable hereunder.

For the purposes of this section equipment in the system includes all computers and associated equipment used in the storage, retrieval and transmission of data, terminals, printers, communication lines and modems (either at installation site or at computer site).

**8. Warranties and  
Indemnification.**

The Times represents and warrants that it has complete right to enter into this agreement, to provide the data in The Information Bank and The New York Times material on microfiche for the uses provided for herein, and that the data in The Information Bank and The Times material on microfiche, if used strictly as provided herein, do not libel, invade the privacy or infringe the copyright, patent, process, method or any other right of any third person and that the system does not violate any patent, trademark or any other right of any third person. THESE WARRANTIES ARE IN LIEU OF ANY

OTHER EXPRESS OR IMPLIED WARRANTIES. The Times makes no warranty as to accuracy of the data, as supplied from The Information Bank or as contained in the original sources. Although care is used in preparing the abstracts from the sources, The Times disclaims any liability for errors in doing so. The Times' only obligation shall be to correct any variance in The Information Bank abstract from the original source that is brought to its attention. The sole remedy for breach of warranty or other agreement is as provided herein and shall not include any recovery for incidental or consequential damages. The Times shall indemnify, defend and hold harmless Subscriber against all loss, cost and expense resulting from any claim of any third person, which, if proven, would be a breach of any warranty made by The Times.

Subscriber shall indemnify, defend and hold The Times harmless against all loss, cost and expense resulting from any claim by any third person arising out of the failure of Subscriber to comply with the terms of this agreement.

It shall be a condition of each indemnity herein that the indemnitee shall give the indemnitor prompt notice of any claim and shall cooperate with the indemnitor in its defense. Indemnitee may provide its own counsel in any defense but solely at its own expense.

**9. Miscellaneous Provisions.**

**9.1.** The relationship of Subscriber and The Times is that of an independent contractual one, and nothing herein contained shall be construed to constitute the parties as partners, joint venturers or agents of one another.

**9.2.** This agreement is personal to Subscriber and shall not be assignable by it without the written consent of The Times. The data may be used only by employees of Subscriber, its parent, subsidiary and affiliated corporations, unless otherwise agreed in writing by The Times.

**9.3.** This agreement, including these General Conditions, represents the entire understanding of the parties with respect to the subject matter hereof, and there are no representations, promises, warranties, covenants or undertakings with respect thereto other than those contained in this agreement. None of the provisions hereof shall be deemed to be waived or modified, other than expressly in writing signed by both parties. The failure of the parties hereto to enforce, or the delay by either party in enforcing, any of its rights under this agreement shall not be deemed a waiver or modification by the parties of any of their rights under this agreement.

**9.4.** This agreement shall be governed by the laws of the State of New York.

**9.5.** In the event of any dispute under this agreement, the parties agree to submit it to arbitration in New York, New York in accordance with the rules then prevailing of the American Arbitration Association and judgment thereon may be entered in any court of competent jurisdiction. An arbitrable dispute shall include the question of any responsibility of other users of The Information Bank, suppliers to The Times of equipment and software to the system and any person claiming under or from Subscriber.

# THE INFORMATION BANK®

Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054

Telephone: (201) 539-5850

August 9, 1976

Mr. Noel Sterrett  
Administrative Assistant, Issues  
Jimmy Carter Campaign  
100 Colony Square  
23rd Floor  
Atlanta, Georgia

Dear Mr. Sterrett:

I would personally like to thank you for deciding to become an Information Bank customer. I am sure you will find the information supplied through our service to be helpful throughout your organization.

We have a very competent and professional group of marketing representatives and customer service representatives who will assist the Jimmy Carter Campaign in using the Information Bank in the more efficient and economical way. In addition, a number of user manuals and a newsletter will keep you apprised of new features and services. A continuing program is underway to enhance the information services now offered. Customer suggestions are a most valuable source of new ideas. We would welcome any input from the Jimmy Carter Campaign.

Enclosed is an executed copy of our agreement. Please call or write if you have any problems or thoughts in which I may be of assistance.

Sincerely yours,

  
Gordon H. Runner  
Vice President

GHR:eh  
cc: S. Bachelder



A Subsidiary of The New York Times Company

# THE INFORMATION BANK®

# Subscription Agreement.

January, 1976

 A SUBSIDIARY OF THE NEW YORK TIMES COMPANY

June 30, 1976, 197\_\_\_\_\_

THE NEW YORK TIMES INFORMATION SERVICES, INC., a Delaware corporation of Parsippany, New Jersey, and Jimmy Carter Campaign

a \_\_\_\_\_ corporation ("Subscriber") of \_\_\_\_\_, agree:

The Times shall provide Subscriber with access\* to The Information Bank and Subscriber agrees to use The Information Bank on the terms and conditions provided in this agreement, including the General Conditions on the reverse side.

### TERMS

Subscriber shall pay the standard monthly per hour usage charges for The Information Bank:

| Terminal transmission speed | Hours/Month | Hourly Rate |
|-----------------------------|-------------|-------------|
| 1200 BAUD                   | up to 50    | \$50        |
|                             | over 50     | \$40        |

Monthly minimum charge: 4 hours.

Deferred print @ \$.30 per abstract

For the first thirty (30) days a new subscriber will be granted up to 50 hours usage. This period will be billed at a flat rate of \$625. During this period Subscriber will be given at no charge appropriate manuals and a one-day training session. The above charges are exclusive of any equipment or communications costs, which are to be borne by Subscriber. Each succeeding month standard prices will be charged with the maximum discounted price in any month not to be lower than \$43.50 per hour for usage in that month.

~~Subscriber shall pay, if ordered as indicated below, the standard monthly microfiche charges of \$45 per month for current year New York Times microfiche and \$270 per year for 1969 to current year microfiche. The back fiche price is contingent upon Subscriber ordering within 90 days following execution hereof. After this period the back fiche is \$540 per year.~~

Initial if applicable

\$45/month

current microfiche

| Year            | \$             | Initial |
|-----------------|----------------|---------|
| <del>1969</del> | <del>270</del> |         |
| <del>1970</del> | <del>270</del> |         |
| <del>1971</del> | <del>270</del> |         |
| <del>1972</del> | <del>270</del> |         |
| <del>1973</del> | <del>270</del> |         |
| <del>1974</del> | <del>270</del> |         |
| <del>1975</del> | <del>270</del> |         |

The Information Bank reserves the right to change prices with a 30-day notification to Subscriber.

This agreement shall be in effect for six (6) months following the effective date of installation and shall continue automatically in six (6) month intervals unless canceled by either party with written notification thirty (30) days prior to the end of any six-month period.

### Additional Terms

THE NEW YORK TIMES \_\_\_\_\_

By \_\_\_\_\_

Title \_\_\_\_\_

SUBSCRIBER \_\_\_\_\_

By  \_\_\_\_\_

Title Administrative Assistant, Issues

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TO: Stu Eizenstat  
From: Noel Sterrett

RE: The Information Bank

The Information Bank is a time-shared information storage and retrieval system. It contains a data base of over 1,200,000 abstracts of news stories, articles, essays, surveys and other material published in:

### I. THE NEW YORK TIMES

Input into the data base comprises virtually all news and editorial matter from the final Late City Edition, including Sunday feature sections and daily and Sunday regional material not distributed within New York City. Current issues are normally processed four or five working days after publication. At present, New York Times material extends back to January 1, 1969.

### II. OTHER PUBLICATIONS

|                               |                              |                            |
|-------------------------------|------------------------------|----------------------------|
| Advertising Age               | Editor & Publisher           | New York                   |
| American Banker               | Far Eastern Economic Review* | New York Review of Books   |
| American Scholar              | Forbes                       | New Yorker                 |
| Astronautics                  | Foreign Affairs              | Newsweek                   |
| Atlanta Constitution*         | Foreign Policy*              | Psychology Today           |
| Atlantic Monthly              | Fortune                      | San Francisco Chronicle*   |
| Atlas                         | Harpers                      | Saturday Review            |
| Automotive News               | Harvard Business Review*     | Science                    |
| Barron's                      | Houston Chronicle*           | Scientific American        |
| Black Scholar                 | Industrial Research          | Sports Illustrated         |
| Bulletin of Atomic Scientists | Journal of Commerce          | The Middle East*           |
| Business Week                 | Latin America*               | Time                       |
| Chicago Tribune*              | Los Angeles Times            | Times of London            |
| Christian Science Monitor     | Manchester Guardian          | U.S. News and World Report |
| Commentary                    | Miami Herald*                | Variety                    |
| Commonweal                    | Nation (The)                 | Village Voice              |
| Consumer Reports              | National Journal             | Wall Street Journal        |
| Current Biography             | National Observer            | Washington Monthly         |
| Ebony                         | National Review              | Washington Post            |
| Economist of London           | New Republic                 |                            |

\*These journals were added to the data base as of July 1, 1976.

Material selected from the magazines and newspapers listed above is being processed at varying rates according to priorities established in consultation with subscribers. At present, top priority is being given to Business Week, Los Angeles Times, The Wall Street Journal and The Washington Post. However, current selections from most of these periodicals are now available. Back files for most of these publications extend back to January 1, 1973, and for many to early 1972. A few periodicals that were included in the data base at one time have since ceased publication or been dropped because of low subscriber demand.

Basic Categories are: Issues  
People  
Places  
Organizations

Abstract searches can be conducted on any of the four categories and on any combination of the four categories, including combinations within the categories, with or without respect to time.

The following are some examples from a demonstration at the Coca-Cola Company on June 23, 1976, by Seth Basker, a representative of The Information Bank:

Jimmy Carter, Abortion  
Jimmy Carter, Pennsylvania  
Jimmy Carter, Wilkes-Barre, Pennsylvania  
Walter Mondale, Detente (Communist-Western Confrontation)  
Walter Mondale, Unemployment and the Job Market  
Walter Mondale, School Buses  
Gerald Ford, B-1 Bomber  
American Federation of Teachers  
National Education Association

Searches for Jimmy Carter, Wilkes-Barre and National Education Association were not productive, although Mr. Basker believes NEA is on file. However, other searches were impressive and are included.

Cost

*found under Education, National Association*

|              |                                         |                                                                                         |
|--------------|-----------------------------------------|-----------------------------------------------------------------------------------------|
| Software:    | Start-up option --                      | \$650, includes 50 hours on-line time and instruction at their expense.                 |
|              | Subscription --                         | \$60/hour, no minimum (90 in Sept.)<br>\$50/hour, 4 hour/month minimum<br>(70 in Sept.) |
| Hardware:    | Terminal --                             | \$98                                                                                    |
|              | Printer --                              | \$150 (optional)                                                                        |
|              | Data set --                             | \$32                                                                                    |
|              |                                         | <u>\$280</u>                                                                            |
| <u>Total</u> | (four months, approximately 1 hour/day) |                                                                                         |
|              | Start up --                             | \$625                                                                                   |
|              | Hardware --                             | \$1120                                                                                  |
|              | Software --                             | \$2500                                                                                  |
|              |                                         | <u>\$4145</u>                                                                           |

IF WE DO NOT ACT BY JUNE 30, 1976, THE SAME SERVICE WILL COST \$7180.

Mr. Basher volunteered that although one of their customers' accounts had not been paid for over one year, service had not been discontinued. He added that he foresaw no difficulty in postponing payment until November.

### Advantages

The system provides: current (3-5 day posting) indexing to over 60 publications;  
extraordinary correlation possibilities;  
rapid information retrieval.

### Disadvantages

High cost if overused

Limited time span (NYT to January, 1969)

### Recomendation

The system is capable of quickly supplying information on a subject which is extremely important but which we currently have little information -- our Republican opposition.

With proper constraints placed on its use, I believe The Information Bank can be an efficient and relatively inexpensive political tool for the campaign.

# THE INFORMATION BANK<sup>®</sup>

Mt. Pleasant Office Park  
1719A Route 10  
Parsippany, New Jersey 07054

Telephone: (201) 539-5850

July 27, 1976

Mr. Noel Sterrett  
Jimmy Carter Campaign  
1795 Peach Street  
Atlanta, Ga. 30305

Dear Noel:

This is to confirm that I will be at your office on Thursday, August 5 at 12:30 P.M.

On the afternoon of August 5, I will provide training on The Information Bank to new members of your staff.

I will return on Friday to spend the morning training new staff members. I will also spend time with you and Steve Travis discussing any problems you may be having with The Bank.

I will be in touch with you on Thursday morning to reconfirm my time of arrival.

I will look forward to meeting you and the staff at that time.

Sincerely,



Carol Angert

CA/ms



## Spotlight on AP Enterprise

An exclusive investigative report for AP members on the death of Mary Jo Kopeczne, a tragedy that six years later continues to haunt the career of Sen. Edward M. Kennedy, produced remarkable displays of the story and accompanying illustrations.

The report was researched by Michael Putzel and Richard Pyle of the Washington Special Assignment Team and included new pictures, sketches by AP artist James Hummel and photos from Wirephoto files.

Among many front page displays were those in the Chicago Sun-Times, Omaha World-Herald, Cleveland Plain Dealer, Spokane Spokesman-Review, Dallas Times-Herald and Sacramento Bee. The Washington Post displayed the AP story on the front page of its Outlook section.

In Little Rock, Los Angeles and Baltimore both competing Sunday newspapers used the story. The Arkansas Gazette started it on page one, the Arkansas Democrat used a front page box to call attention to the inside display. The Baltimore Sun and the Baltimore News American spotlighted the story on the first page of feature sections. The Los Angeles Times and Los Angeles Herald-Examiner placed it in main news sections.

Feature section displays were noted in the Columbia (S.C.) State, St. Paul Pioneer Press, Atlanta Journal-Constitution, and New Orleans Times-Picayune.

Additional displays in news sections, often running to two full pages to reproduce the 7,350-word report and art, included the San Francisco Examiner, Providence Journal-Bulletin, Seattle Times, Richmond Times-Dispatch, North Dakota Forum, Albuquerque Journal, Greensboro (N.C.) News, and the Memphis Commercial Appeal.

At Oklahoma City, the Sunday Oklahoman carried a promotion note advising readers the story would be used as a five-part series in the afternoon Oklahoma City Times. The Times' first two stories were splashed across the top of page one.

The Chappaquiddick story was the lead report on the Sunday AP Newsfeatures budget that also included another look back at a sensational story — this one 40 years ago — in an account by a retired AP newsman who participated in coverage of the trial and execution of Bruno Hauptmann for the kidnap-murder of Charles A. Lindbergh's infant son.

Former General News Editor Sam Blackman recalled the scenes and events of those 1936 days in a story that was on display in many feature sections well in advance of a widely publicized television dramatization of the Hauptmann story.

Other enterprise reports in the week spanned a

wide range of interests — education, economics, entertainment, river pollution in Europe, stories about areas of the law.

An education report called attention to a developing problem — grade deflation — slightly lowered grades being credited now to college students after more than a decade of steadily higher marks. G.G. LaBelle of the General Desk based the story for AMs Feb. 19 on a study by a Michigan State university professor. It was detailed by reports from leading schools.

In economics: Louise Cook, General Desk, described the new meat grade regulations in the Consumer Scorecard for AMs Feb. 21. In the same cycle she wrote a terse-explanatory on how to understand consumer price index stories.

In entertainment: Bob Thomas, Los Angeles, had outstanding reports on two guys and a gal. He described John Wayne and Jimmy Stewart working together in a story for AMS Feb. 24 and reported for AMs Feb. 19 on the first movie role of fashion model Margaux Hemingway. Jerry Buck, Los Angeles, in a story for AMs Feb. 20, told about the many places Hollywood-Burbank Airport has represented in movie scenes.

European countries are deeply involved in efforts to combat pollution in the continent's rivers, Enrico Jacomini, Rome, reported for PMs Feb. 20.

Following up the story of two nuclear engineers who said they resigned their jobs to dramatize concern for nuclear safety, Ann Blackman of AP Living Today reported that the action was influenced by their membership in a quasi-religious group, the Creative Initiative Foundation. Her report moved for PMs Feb. 20.

*SIDELIGHT: This listing of standout stories includes three members of one family, all bylined in the AP report for Feb. 22. Sam Blackman is the father of Washington staffer Ann Blackman and Mike Putzel is Ann's husband. Among papers publishing all three stories, with bylines, the Maine Sunday Telegram.* □

### ap LOG

Published by The Associated Press  
50 Rockefeller Plaza  
New York, N.Y. 10020

Charles A. Welsh, *Editor*

James Hummel, *Art Director*

Log contents may be published if desired.

# ap LOG

THE ASSOCIATED PRESS  
50 ROCKEFELLER PLAZA  
NEW YORK, N.Y. 10020

March 1, 1976

## Special Politics Issue

This issue of the Log is devoted to campaign coverage, to outline for the staff and AP members how we are going about the job in this unusual election year.

The campaign so far features more primaries and more Democrats than usual. And on the Republican side an unelected president seeks election.

The shape of the challenge and how AP would meet it were spelled out in a staff memo in January from Wes Gallagher, president and general manager. Excerpts from his letter begin on this

page.

Further down the page, Executive Editor Lou Boccardi explains how this program is being executed. Chief among these tools is a computer-stored candidate information databank which provides AP editors and writers at a glance the previous statements by each of the candidates on the key issues.

The campaign coverage continues on Pages 2 and 3 with summaries of the staff guidelines on the use of tape recorders and reporting of polls.

## Gallagher Outlines Coverage Goals

*In a letter to all AP staffers, Wes Gallagher, AP president and general manager, set the objectives in coverage of the 1976 campaign. Here are excerpts from that letter.*

Political coverage this year will be a critical test as to how well journalism meets the needs of modern society. Each year politicians seeking public office, and office holders, become more adroit in manipulating the news to their own ends. Truth and facts disappear in a fog of generalities and platitudes, not counting outright deceptions.

Just to cite two examples: a comparison of administration statements with the aftermath facts of Watergate; city politicians' official statements on the fiscal soundness of New York City when the

city was actually bankrupt.

It follows that, as politicians become more skillful in trying to manipulate the journalist, we must become more journalistically expert and challenging to avoid being used. Political coverage produced for the 1968 and 1972 campaigns must be improved this year.

The Associated Press will adopt a number of different journalistic approaches this year to provide more useful information.

Knowledge of these approaches and adoption by all the staff, not just those concerned primarily with political coverage, is necessary. With 30 pri-

Continued on page 2

## What's Been Done So Far in Primaries

By LOU BOCCARDI  
Executive Editor

The candidate was defending nuclear power. He cited comparative statistics on the likelihood of death by drowning, or being struck by lightning, or in an airplane crash. The statistics flowed.

Afterwards, our reporter went to the candidate's aides to get the support for the statistics.

In rapid order, our man got four answers when he asked where the candidate got his numbers:

Reply 1—The National Safety Council.

Reply 2—Jimmy the Greek.

Reply 3—The aide said he didn't care.

Reply 4—It's locked in a file back at headquar-

ters at home.

We reported it, though alone it's of small moment. Yet it's an example of how easy it is to let unchecked statistics flow by, confusing the readers if not turning them off completely.

Wes Gallagher's staff letter, summarized above, draws a challenging outline of what we have to do this election year.

To help us keep a clear eye on the candidates' statements on the issues, each news desk in the AP has a copy of our Campaign Databank. That's a file of between 1,500 and 2,000 words on each candidate, containing capsule descriptions of his stand

Continued on page 3

## Gallagher Outlines Coverage Goals

Continued  
from page 1

maries and a plethora of candidates we will depend more on state bureaus in this election than ever before.

All candidates love generalities and hate being specific. They pledge reduced taxes but more money for the unemployed, police and other public services; less money for defense but a nation stronger than ever. They promise vast new health and other programs when they know, and reporters know, these programs haven't a chance of being carried through Congress or legislatures.

The result of all this promising and lack of performance once in office is an increasingly cynical public. Each year a lower and lower percentage vote. We in journalism contribute to this cynicism when we do not challenge these statements when they are made. . .

We must make a greater effort than ever before to get to the specifics. We should not accept without challenge any political promise which is not detailed as to how it will be carried out.

If the candidate cannot or refuses to answer questions, we should clearly state so in the story — a warning flag to the reader that the whole promise may just be hot air.

### What to Watch in Polls

Reporting of poll results should be a fairly straightforward exercise. But because of the substantial opportunity for manipulation, it can produce very misleading copy.

The type of story which poses the greatest danger is the leaked poll taken by a candidate and given out by his people. Such polls should generally be avoided. If they are reported at all, their sponsorship and connection to the candidate must be made clear at the outset of the story.

Frequently a reference to a poll result is simply one passing mention in a story devoted to other developments.

When the poll referred to is one of the established ones — for instance Gallup or Harris — such treatment presents no problem.

But when reporting a poll in any greater depth than that, these points should be reported, too:

1. The sponsors.
2. When it was taken.
3. How (mail, phone, sidewalk).
4. What the question(s) were.
5. Size of sample.

6. Margin of error, based on sample size. (The pollsters know this but sometimes do not include it in the release of their figures. Ask for it.) Obviously a 48-45 result in a poll with a 3 per cent margin of error can't be reported honestly without that added detail. □

A summary of each candidate's statements on each issue is at each bureau desk and filed in our computers in special storage ready for recall at any time. You will be hearing from Executive Editor Lou Boccardi on these programs.

Remember we are not seeking confrontations but information on behalf of the public. We should be polite but unrelenting in seeking the answers. If you need help or backgrounding, ask the General Desk.

This type of journalism demands a lot of nitty gritty work, but it is going to be with us beyond this campaign.

With staff and members everywhere in the nation, we have unequalled strength to do this demanding election job. Let's do it well. □

### Tape Recorder a Must

Use of tape recorders for campaign coverage is absolutely essential.

In every campaign, no matter how carefully reported, challenges arise and tape recordings of campaign speeches, press conferences and other comments are the best way to put down the challenges.

The tapes made for AP are to be kept until after the election. They are not to be erased and re-used prematurely.

Obviously, the written notes from such coverage also must be retained. □

## What's Been Done So Far in Primaries

Continued  
from page 1

on major issues, voting records, personal and campaign finances and a brief biographical sketch.

The Databank was distributed to the staff last month for the first time. It is updated weekly as necessary.

In addition, the material is stored in a central computer in New York, enabling the General Desk and the Washington news desk to call any part of it to a CRT screen instantly to check any background.

Responsibility for monitoring each candidate, and making sure the Databank stays current, is assigned to a specific staff member.

Dick Barnes in Washington and Howard Angione at the General Desk coordinate the collection of the updates and their transmission to bureaus.

With this aid, we can tell quickly whether a candidate's speech or press conference comment signals a change of position. And we can tell quickly whether an opponent is misstating the candidate's expressed views.

Likewise, because these summaries will be watched throughout the campaign, we will be able to tell whether a candidate has one set of policies in one area of the country and another elsewhere.

Another tool we will be using through the campaign involves the federal budget.

Candidates regularly talk about reordering spending priorities, about waste here or underfunding there.

In an effort to pin down the specifics and give

the reader substantive information, we are making a substantial effort to report those proposals in precise terms, or to point out that the speaker offered no specifics.

To that end, each news desk has a breakdown of the Ford administration budget proposal for fiscal 1977.

Staff reporters covering candidates who make statements about changing the budget should have these figures handy and ask the candidates what they would change and by how much.

And beyond that, when the candidate does toss out a figure — "We can repair America's railroads for \$3 billion" — we press for the source, for the documentation.

Sometimes that cannot be done on the run, but it can be done an hour later or a day later. It can be done, and we must keep doing it.

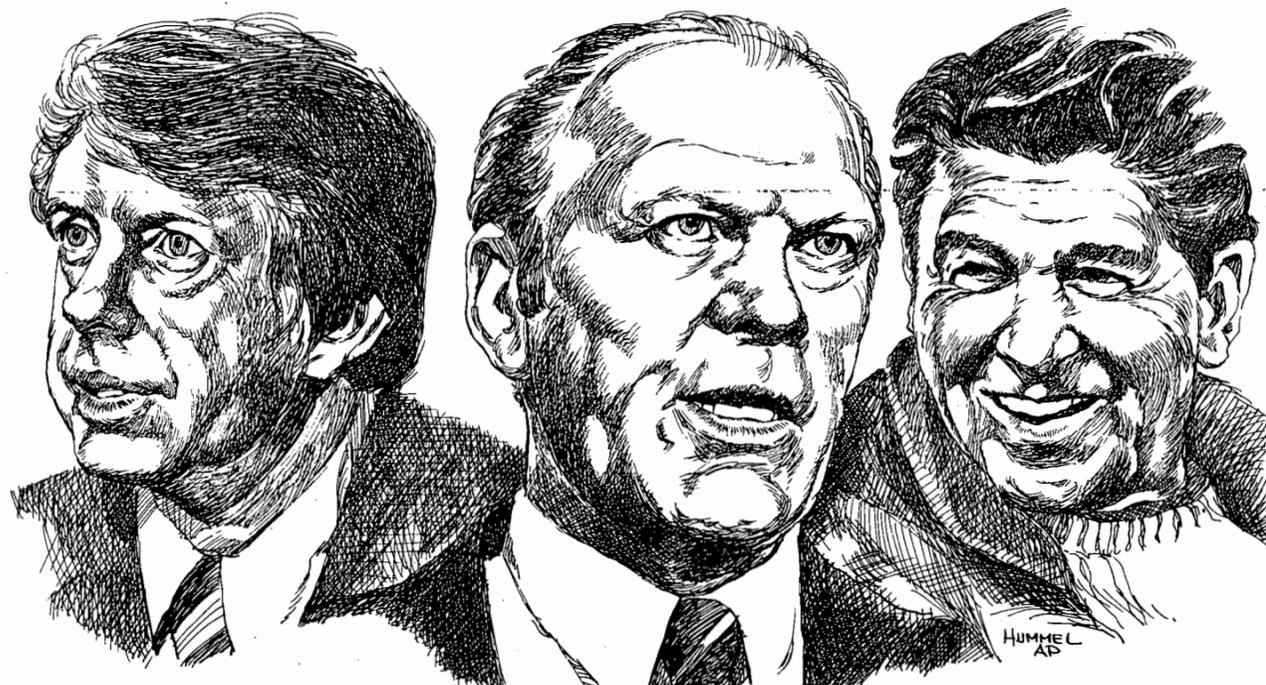
What has this emphasis produced so far? Among other things, two well received series (two parts each) on what Ronald Reagan and Jimmy Carter actually did as governors. In both cases, we took the claims they make as candidates and tested them against the facts in very carefully documented stories.

Doug Willis in Sacramento and Dick Pettys in Atlanta, working from current speeches, checked to see whether the Reagan and Carter claims were accurate. Their work involved digging into past state records, checking with former office holders and translating complex statistics that often can be twisted. Willis and Pettys found both pluses and minuses for the candidates. Some of the claims were accurate; others were incomplete or one-sided.

Another noteworthy piece came from Special Correspondent Walter Mears, on the eve of the primary season. Describing the "politics of expectation," he warned readers of the certain attempts by candidates and their managers to manipulate the reporting of the results. Mears explained in detail how and why it's done. And after the first general piece on the subject, he did a followup just before the New Hampshire vote, dealing with the specific attempts in that primary to stack the interpretation of the results.

Back in January, we carried substantial pieces on each candidate's platform. And these were honed and refined with great emphasis on their specific plans to raise the money they proposed to spend. In many cases, the stories had to note that the candidate (or his staff) could provide no specifics.

The voters will decide whose plans they find credible and desirable. It is our responsibility to make sure that the reporting of those plans is both clear and thorough. □



PRESIDENTIAL CANDIDATES Jimmy Carter, Gerald Ford, Ronald Reagan

1971

Atlanta Constitution

1971-1974

## CANNING INDUSTRY

600 strike in Georgia can firms 2/16:10-C.

## CANOCHEE RIVER VALLEY ASSOCIATION

Lake project debated 12/12:22-C,f.

## CAPITAL PUNISHMENT

Maddox can't erase death edict - Arkansas law not like Georgia's 1/2:12-A.

The death penalty 4/5:4-A (Editorial).

Youths mull death penalty 4/9:8-A (YMCA Youth Assembly).

Life-death ruling backed by Carter 5/4:6-A.

State death-row prisoners not disturbed by court ruling 5/6:11-B.

Executions 5/10:4-A (Editorial).

Georgia's electric chair gets cobwebs 5/25:15-A.

Execution referendum is predicted 9/15:20-A.

Nineteen at Reidsville grimly await life or death ruling by court 12/13:1-A,f.

## CAPITOL BUILDING

'Old starling fighter' eased out - Fortson loses flower-power 6/18:24-A.

Gold dome caps a lot of history 8/27:11-A (Picture).

## CAREER ACADEMY OF GEORGIA

Academy pledges to shun bias, joins consent decree on housing 2/19:6-A.

## CARNEGIE HERO FUND COMMISSION

Carnegie Hero Fund cites 3 Georgians for rescues 10/9:5-B (Joel Richard O'Barr, Ronald A. Prakeford, and Leonard Potts).

## CARPET INDUSTRY

Strike forcing 6 mills to close 10/13:9-D.

Carpet mills due Carter aid 10/29:14-D.

## CARRIER, VIRGINIA

'Y' director Miss Carrier will retire 7/29:3-B.

## CARSON, LEON HALDEN "BUD"

Even as a kid, he was competitor and perfectionist 5/17:1-D (1st of a series on his life).

## CARTER, DON E.

Don Carter gets Macon News post 5/6:2-C.

## CARTER, HUGH

Hugh Carter not in race - U.S. Senate 4/28:10-A.

## CARTER, JANE

'Really a man's world' 10/16:15-T.

## CARTER, JAMES EARL

Carter pledges fight on hip area crime 1/1:1-A.

Carter shuns any increase in sales tax - transit aid out for city 1/1:1-A,f.

(Governor-elect reveals plans concerning taxes for state.)

Carter wouldn't oppose transit bill 1/2:5-A.

Carter backs gas tax rise to build roads 1/5:6-A.

## CARTER, JAMES EARL (cont.)

- Carter to push prison reform 1/5:6-A (Column by Hal Gulliver).  
 Carter to ask fund for kindergartens 1/6:1-A.  
 You've got to be a racist to win? 1/7:10-A (Column by Bill Shipp).  
 Maddox-Carter conflict seen in speeches 1/13:3-A.  
 Carter finds reform hard 1/14:8-A (Efforts to reorganize state government meet opposition.)  
 Holloway-Carter link restricted by caucus 1/14:1-A (Majority leader must have approval of Senate Policy Committee before introducing Carter's legislation.)  
 James Earl Carter 1/15:4-A (Column by Hal Gulliver).  
 Reform once more 1/17:24-A (Editorial).  
 Carter has loyal assembly friends 1/18:1-A,f.  
 Carter appeal to public follows Maddox pattern 1/20:9-A (Column by Bill Shipp).  
 Carter career owes everything to Russell 1/23:7-A (Column by Bill Shipp).  
 Governor Carter 1/23:4-A (Editorial reprinted from Waycross Journal-Herald).  
 Amens here and there 1/24:22-A (Editorial).  
 Carter faces biggest test with his tax proposals - 2 times at bat, 2 hits 1/24:14-A.  
 Carter's inaugural reflects tone 1/24:23-A (Editorial reprinted from Waycross Journal-Herald).  
 Udall, Carter to speak at radio-T.V. meeting 1/24:11-B.  
 Holloway holds up Carter bid - split near? 1/26:6-A (Disagreement with Al Holloway over environment bill).  
 Carter assailed on park plans 1/27:11-A (James Floyd attacks state park program.)  
 Carter vows to fight for reform program 1/28:1-A,f.  
 Governor Carter gets treatment for infected spider bite 1/28:7-A.  
 Carter plan should stand on merit 1/29:1-C (Column by Bill Shipp).  
 Carter's ship backs off as memo runs aground 1/31:6-A (Column by Harry Murphy).  
 Carter's power on line in legislative dice roll - reorganization bill 2/7:1-A,f.  
 Testing the governor's power 2/8:7-A (Column by Bill Shipp).  
 Carter beats off Maddox forces to win reform fight; sweeps to 53-3 victory 2/11:1-A,f. (Government reorganization bill).  
 Carter's victory not easy 2/11:16-A (On government reorganization bill).  
 Carter marks a milestone - what a month! 2/12:1-A,f.  
 Carter's victory 2/13:4-A (Editorial).  
 Temper in high places 2/15:4-A (Column by Reg Murphy).  
 Carter scoring in House, but Senate's a real fight 2/16:10-A (Column by Bill Shipp).  
 Sanders and Carter 2/22:4-A (Column by Hal Gulliver).  
 Carter fights for wilds 2/24:6-A.  
 'Letter from Carter' arouses ire in House 2/24:8-A.  
 Counting heads 2/25:4-A (Column by Hal Gulliver).  
 Leaders hear Carter story on revenue cut 2/25:11-A.  
 Carter tightens his grip - and gets some gripes 2/26:8-A.  
 Carter popularity ebbs with solons? 2/29:1-A,f.  
 No feud with Assembly - Carter 3/1:3-A.  
 It's Carter's brand of democracy 3/3:11-A (Column by Bill Shipp).

## CARTER, JAMES EARL (cont.)

Sen. Johnson praises Carter 3/4:11-B.

Declare a cease-fire 3/7:27-A (Editorial reprinted from Macon News concerning Carter-Maddox relations).

Carter is among the new voices 3/9:10-A (To appear on television).

Carter pleased with first legislative scoreboard 3/12:9-A.

Legislators learn a fact of life - Carter power 3/13:11-A.

Carter bats .800 during '71 session - 35 measures approved from 44 he proposed 3/14:16-A.

Governor lauded for urban role 3/18:20-A.

Carter to keynote state school party 3/19:10-A.

Carter denies urging private schools move 3/21:17-B.

Carter prods school boards 3/22:11-A.

Carter office redone - 'royal blue plush' 3/23:8-A.

Carter wins and loses 3/23:1-A,f. (Opinions across state).

Demo governors seek policy role 3/28:1-A,f.

Maddox rails at Carter over no. 2 job 4/4:2-A.

They tell troubles to Carter - Visitors' Day 4/15:11-A.

Carter encountering an 'image' problem 4/16:13-B (Column by Bill Shipp).

Carter moves to increase welfare aid 4/16:17-A.

Carter backing Nancy 4/20:12-D (Hopes to keep Nancy Hanks passenger train running).

Governor bitten by national bug 4/22:6-A (Column by Bill Shipp).

Carter denies promoting ads 4/23:10-B (Fortune magazine selling ads for Georgia issue in October).

Top Democrats woo Carter - presidential hopefuls 4/27:1-A,f.

South gaining in unity, Carter says 5/2:11-B (Speaks at Mercer University).

Carter hits U.S. rulings - defends South 5/4:1-B (Opposes busing).

Life-death ruling backed by Carter 5/4:6-A.

Carter's legal aide costs set record 5/13:14-A (Column by Bill Shipp).

Carter's income tax bite \$13,000 5/14:22-A.

Carter expresses surprise at election to SREB post 5/16:2-A.

Carter will ask what people want - to set priorities 5/19:3-A.

Help select nominee, Carter asks Wallace 5/21:1-A,f.

Carter featured in Time 5/24:7-A.

Nixon adviser rips Carter 5/25:3-A.

Carter vows court system reform - to name committee 5/27:1-A,f.

You have to dig to cover Gov. Carter 5/28:24-A (Column by Bill Shipp).

Press has rights at riot - Carter 5/29:2-A.

Governor Carter hits critics of soldiers 6/1:7-B.

Carter puts life-style ahead of expansion 6/5:2-A.

Williams calls Carter a racist 6/5:11-A.

Goals for Georgia eyes expansion 6/6:6-A.

Carter to warm up to people on TV - reorganization soft sell 6/9:10-A.

Carter gets first honorary - Morris Brown 6/12:8-A.

Carter holds off on endorsing for '72 - says candidate must visit state 6/17:12-B.

Carter critical of press 6/19:12-A (Says press underestimates his governmental reorganization program).

Carter move hits Muskie, McGovern 6/22:1-A.

Carter to seek drug unit 6/24:8-B.

Gov. Carter is denied U.S. aid in drug fight 6/24:1-A.

Carter continues inmate releases 7/2:6-B.

Two fine objectives 7/4:14-A (Editorial).

Students should bear more of college cost, says Carter 7/7:10-B.

## CARTER, JAMES EARL (cont.)

Carter asks citizen participation in state development 7/8:6-A.  
 Carter plans human relations council 7/9:11-B.  
 Carter sets probe into blockbusting 7/9:18-D.  
 Carter's council 7/12:4-A (Editorial).  
 Carter urges cities support Nixon's fund-sharing plan 7/13:1-A,f.  
 Politics and a \$57 million deficit 7/15:4-A (Column by Reg Murphy).  
 A start 7/17:4-A (Editorial).  
 Carter's gamble 7/19:4-A (Column by Hal Gulliver).  
 Veep 7/22:4-A (Editorial).  
 Carter for tax hike if necessary for teacher raise 7/28:1-C.  
 Carter reorganization cuts agencies to 18 7/29:1-A,f.  
 Carter, Fortson confer 8/4:1-C.  
 Carter not doing cartwheels over Lindsay's party switch 8/12:13-A.  
 Carter vows fight for revamping 8/13:14-A.  
 Carter lauds Wallace's test of Nixon on busing 8/17:6-A.  
 Lid blows in Maddox-Carter feud 8/21:1-A,f.  
 Maddox forces win, Holloway is ousted 8/25:1-A,f.  
 Caucus setback Carter's worst? 8/26:10-B.  
 The Senate vote 8/26:4-A (Editorial).  
 Carter fighting setback 8/27:18-A.  
 Carter bars bond change 9/1:3-C.  
 Republicans criticize Carter attack on Nixon's appointments to EPA 9/3:11-D.  
 Will not defy the law to halt school busing, governor says 9/3:1-C.  
 Carter assails Nixon on busing 9/5:1-C.  
 Carter cites hotel, motel safety lag 9/9:1-A,f.  
 Antibusing resolution in Carter's plans? 9/12:1-A,f.  
 Carter okays redistricting 9/13:7-A.  
 Carter attacked on district plan 9/14:6-A.  
 Carter plans busing 'poll' 9/17:16-A.  
 Carter's decision 9/18:4-A (Column by Reg Murphy).  
 Carter planning to study state management needs 9/21:6-A.  
 Carter facing a stiff test 9/23:7-A.  
 Carter may veto Senate plan 9/24:1-A,f.  
 Carter speech to legislature 9/25:16-A.  
 Carter move was too late 9/29:16-A (Column by Bill Shipp on reapportionment).  
 Drug aid by Carter is praised 9/30:3-C.  
 Carter reflects on 47th year 10/2:5-A.  
 Pafford should quit if running - Carter 10/6:8-C.  
 Carter acts on districts 10/7:9-B.  
 NASBE to hear Gov. Carter 10/8:14-A.  
 Rulings hurt school planning - Carter 10/14:15-B.  
 Carter blasts public school foes 10/15:7-B.  
 Carter urges state sponsor passenger rail network 10/22:2-A.  
 Carter visits Dalton, hits city pollution 10/29:8-A.  
 A big day for Dalton 10/31:8-A.  
 Carter, Smith urge approval on transit 11/1:6-A.  
 \$100,000 is asked in drug battle 11/2:6-A.  
 Carter pledges policy to aid the elderly 11/3:12-A.  
 Lindsay, Carter confer 11/5:21-A.  
 Southerner on ticket? Chance slim - Carter 11/5:16-A.  
 Carter ups estimate on savings by revamp 11/7:6-A.  
 Scratch Carter 11/13:4-A (Editorial reprinted from Arkansas Gazette).

## CARTER, JAMES EARL (cont.)

Carter slates 9-city tour to tell of revamp plan 11/14:18-B.  
 The roving capital 11/14:27-A (Editorial reprinted from the Waycross Journal-Herald).  
 Carter: no power play: reorganize 11/17:9-A.  
 Would okay Atlanta-Fulton merger - Carter 11/17:9-A.  
 State reform - can Carter do it? 11/21:26-A (Column by Jack Spalding).  
 Carter vs. Health Board 11/22:1-A,f.  
 Carter vows clean industry 11/25:2-A.  
 Maddox urges defeat of all Carter reforms 11/25:5-A.  
 Securities shift facing delay 11/25:18-A (Report of news conference).  
 Reorganization I 12/9:4-A (First of a series of editorials).  
 Gov. Carter will head panel on resources, environment 12/10:18-B.  
 Carter pledges success of reorganization plan 12/11:1-A,f.  
 Carter revamp plan readied for House 12/11:3-A.  
 Carter's letter to family doctor explains health stand 12/13:10-B.  
 Tax plea made to Carter 12/15:17-A.  
 29 Caldwell vetoes hit Carter's revamp plan 12/15:8-A.  
 17.6 pct. pay boost is asked for Carter 12/16:10-A.  
 Carter rips opponents of revamp 12/17:1-A,f.  
 Gov. Carter sees win on health plans 12/20:1-A,f.  
 Carter ignoring 38 vetoes 12/23:1-A,f.  
 Revamp his middle name 12/26:1-A,f. (First of a series continued in the Atlanta Journal).  
 Campaign team helps Carter 12/28:15-A (Column by Bill Shipp).  
 Carter lends Moultrie ear 12/30:18-A.  
 Angler Carter hooked by deputy 12/31:14-A.

Economic Policy

Carter ideas awaited - business legislation 1/10:9-C.  
 Carter ready to ask \$1.253 billion budget 1/15:1-A,f.  
 Carter's budget 1/16:4-A (Editorial).  
 \$1.3 billion budget with tax increases outlined by Carter; gas and cigaret levies included 1/16:1-A,f.  
 Carter budget may pass 2/1:7-A (Graph).  
 Carter's spending plans escape cutbacks - so far - real test ahead 2/7:9-A.  
 Carter tax bills said facing House defeat 2/8:1-A.  
 Saving millions 8/5:4-A (Column by Hal Gulliver).

Inauguration

Carter's day comes due 1/3:12-A (Description of Inaugural Day events).  
 Inaugural pomp to surpass any other in modern times 1/11:9-A.  
 Carter takes office today 1/12:1-A,f.  
 Cannon punctuates pageantry - white flag and starlings fly 1/13:1-A,f.  
 (Description of inaugural proceedings).  
 Carter is sworn in, says bias must end; 76th head of state to fight illiteracy 1/13:1-A,f.  
 Carters greet thousands at afternoon reception 1/13:1-B.  
 Carter's inaugural speech: like 1966 1/13:4-A (Column by Reg Murphy).  
 Carter's pledge to end bias shows times have changed 1/13:3-A (Column by Bill Shipp).  
 The guard changes 1/13:4-A (Editorial).  
 Inaugural balls draw thousands 1/13:10-A (Pictures).

## CARTER, JAMES EARL

Inauguration (cont.)

Inauguration had style, style, style - Camelot down South 1/13:10-A  
(Description of events. Pictures).

Inauguration - Text of Speech

Here's text of speech at Carter inauguration 1/13:7-B.

State of the State Address

Governor asks a new charter: more home rule would be goal 1/15:1-A,f.  
Text of Governor Carter's state of state address 1/15:8-A.

Text of Speech

Text of Carter's \$1.3 billion budget message 1/16:8-A.

## CARTER, MARJORIE E.

Portrait recalls professor 12/26:4-C.

## CARTER, ROSALYNN (MRS. JAMES EARL)

Mansion pleases 1st lady-to-be 1/7:15-A.  
Mrs. Carter and mental health 8/15:16-A,f.

## CARTERSVILLE

Elections

Cartersville runoff? It's a sticky question 12/3:17-B.

## CARTY, RICO

Three policemen suspended in Carty fight 8/26:1-A,f.  
Chief raps 3 policemen 8/27:1-A,f.  
Truly regrettable 8/27:4-A (Editorial).  
Carty case called unequal 8/28:14-A.  
Trial by committee attacked 8/28:14-A.  
Carty tells aldermen of beating 9/2:1-A.  
Policemen to appeal firings in Carty case 9/3:1-A,f.  
Rico Carty's cafe damaged by fire 9/7:1-A,f.  
Fault in flue seen in Carty cafe fire 9/8:1-A.  
Carty to face police case hearing Sept. 22 9/9:15-D.  
Atlanta policemen to appeal firing in Rico Carty case 9/10:17-A.  
Judge clears Carty of police charges 9/23:1-A.

## CARVER HIGH SCHOOL - ATLANTA

School board to probe ruckus at game 12/7:12-A.  
Carver to get no punishment 12/9:13-B.

## CASIANO, MANUEL A.

Puerto Rico, si, says office opening here 11/10:19-A.

## CASSITY, TURNER

Cassity wins top award 11/14:11-C (Wins Poetry Magazine's Levinson Prize for 1971).

## CASTLE PARK SYSTEMS

Conyers mobile home park charged in discrimination suit 10/28:11-A.

CARTER, CAL

Jackson aide kept hopping 9/4:11-B.

CARTER, HAROLD

Ballooners hoping for takeoff 9/30:1-A,f.

CARTER, HODDING, JR.

It's tough to pass your legacy along 4/6:4-A (Column by Reg Murphy).

CARTER, HORACE S.

Last month cooler than usual 3/8:24-C.

CARTER, JAMES EARL, JR.

Carter's school plan 1/6:4-A (Editorial).

Carter asks child aid with \$72.9 million tag 1/7:8-A.

Foes file 3 Carter plan suits today 1/7:1-A,f.

Carter predicts approval of 'almost all' of revamp 1/10:1-A,f.

Carter applause comes late 1/12:1-A,f.

Reaction to Carter's speech runs hot and cold 1/12:10-A.

Compromise on revamp acceptable, Carter hints 1/13:1-A,f.

The new lobbyists report to work 1/13:4-A (Column by Reg Murphy).

Carter asks budget of \$1.3 billion 1/14:1-A,f.

Governor's smile is snapped to the tune of \$30,000 1/15:5-A.

Crunch yet to come for Carter's plan 1/17:3-A.

Key part of Carter plan due test today 1/17:3-A.

'Afflicted' need dignity, Carter says 1/19:3-B.

Carter in tribute to Russell 1/22:19-A.

Carter budget hit by Floyd 1/26:10-A.

Carter may lose reverse-veto power 1/26:10-A.

Governor hits Volpe on I-75 1/26:1-A,f.

Recalcitrant and obdurate, Carter says and that's bad 1/27:13-A.

Vetoed revamp sections' revival is Carter aim 1/27:14-A.

Labor dept. funds barred 1/28:11-A

Carter lauds Jackson 2/1:6-A.

Governor set back in Senate 2/3:8-A,f.

Secret Senate actions block revamp - Carter 2/4:1-A,f.

Carter regroups for reform battle 2/6:2-A (Column by Raleigh Bryans).

Carter backs boycott only as last resort 2/17:1-A,f.

Carter forecasts sufficient funds for a \$700 teacher pay increase  
2/17:16-A.

Carter plans trip to Latin America 2/19:6-B.

Carter courting doctors 2/21:1-A,f.

Carter wins House fight with MDs 2/23:1-A,f.

Governors wary - Carter 2/23:20-C.

Carter's concern 2/26:4-A (Editorial).

Carter a Senate winner --- finally 3/2:11-A (Column by Duane Rincer).

Peace pipe with Carter? 3/5:20-A.

Two more victories sought by Carter 3/5:14-A.

Carter praises Assembly work 3/11:17-A.

Carter says he'll fill new positions soon 3/11:17-A.

Alliance tries to block Carter 3/17:4-A (Column by Reg Murphy).

Carter backs delegate vote 3/17:6-A.

## CARTER, JAMES EARL (cont.)

- Education gains lauded by Carter 3/17:2-B.  
 Job safety agency bill vetoed by Carter 3/17:25-A.  
 Caldwell calls for Carter impeachment 3/18:13-A.  
 U.S. regional program is favored by Carter 3/22:15-A.  
 Carter attacks Nixon bus plan 3/24:2-A.  
 Carter's blast at president's bus plan is called political 3/25:6-A.  
 Carter to sign revamp Thursday 4/3:9-A.  
 Carter is interim head of resources agency 4/4:3-A.  
 Lockheed will give Carter a ride south 4/4:2-A.  
 No new tax seen by Carter 4/5:10-A.  
 Carter foes in Senate see stiff races ahead 4/6:15-A.  
 Carter to keep wary eye on Friday delegate vote 4/6:20-A (Column by Duane Riner).  
 Carter names mother, 7 others to new board 4/7:22-A.  
 Carter signs tax, traffic measures 4/7:21-A.  
 Carter to join suit against Sumter school board 4/7:2-A.  
 Carter candidates win 12 of 13 delegate posts 4/8:1-A,f.  
 Carter will speak at Brazil's presidential prayer luncheon 4/8:6-B.  
 Carter joins school suit 4/12:2-B.  
 Carter eyes Social Circle 4/14:25-A.  
 Carter proves his strength 4/16:19-A (Editorial reprinted from the Waycross Journal-Herald).  
 Carter offers office for Brazil trade 4/20:9-B.  
 Governor cancels session on remap 4/23:1-A,f.  
 Carter is not lured by revenue sharing 4/27:2-A.  
 Japanese trade seen by Carter 4/27:3-A.  
 Carter raps ECDP lag 4/28:6-A (Early Childhood Development Program).  
 Carter sees Wallace carrying delegation 4/28:26-A.  
 Carter hits U.S. tax loopholes 5/2:8-A (Speaks to League of Women Voters).  
 Dixie governors' bloc seeks bargaining power - Carter 5/4:19-A.  
 Abrams Nixon's scapegoat? Carter says, yes 5/6:1-A,f. (Speaks at Washington and Lee University).  
 Trade trip results not known 5/7:1-A,f.  
 Carter hits gap in education 5/10:1-B (Speaks to Association of Private Colleges and Universities).  
 Gambrell airs Carter donations 5/11:26-A.  
 U.S., Saigon headed for defeat, Carter says 5/12:7-A.  
 Carter's new goal is local revamp 5/16:21-A.  
 Candidate role dehumanizing 5/17:3-A.  
 \$300 million racket in Atlanta, Carter says 5/19:14-A.  
 Carter criticizes Nunn's ad 5/20:14-A.  
 Carter speaks out for Christ 5/24:12-A.  
 Carter unveils city, county proposals 5/24:9-A.  
 Stop McGovern is Carter aim 5/24:1-A,f.  
 Gambrell suggests Carter for Democratic nomination 5/26:2-A.  
 McGovern pirating, says Carter 5/26:1-A,f.  
 Carter host to RFK's son 5/27:5-A.  
 Carter to urge region unity 5/27:14-A.  
 U.S. probes use of state funds 6/1:1-A,f. (Labor Department).

## CARTER, JAMES EARL (cont.)

Bond's remark on Democrats was 'racist,' says Gov. Carter 6/2:24-A.  
 Carter moves closer to Wallace 6/2:24-A.  
 'Must stop McGovern' 6/3:1-A.  
 Carter-Maddox feud spillover? 6/4:1-A,f.  
 Carter to ask fair shake for schools 6/4:2-A.  
 Stop - McGovern showdown near 6/4:5-B.  
 The stop McGovern drive lacks support; Senator's backer sees first  
 ballot victory 6/5:1-A,f.  
 Carter asks voiding of GSA rule 6/7:5-A.  
 Wallace holds the key for South, says Carter 6/9:17-A.  
 A day at the farm with Governor Carter and President Figueres  
 6/11:mag., p. 20f.  
 Jimmy Carter in Latin America 6/11:mag., p. 12f.  
 Bond blasts Carter move 6/14:9-A.  
 Carter accuses McGovern of breaking word 6/16:28-A.  
 Carter refuses to give endorsement for Senate 6/16:2-C.  
 Carter avoids nod to Wallace 6/18:2-A.  
 Real consumer protection depends on legislation 6/18:9-A.  
 Carter urges a 'one-door' welfare plan 6/21:1-A,f.  
 McGovern hits Carter challenge 6/21:3-A.  
 McGovern may slip --- Carter 6/22:3-A.  
 Carter cancels speech, aide gets verbal, lashing 6/23:10-A (Cancels  
 speech for Federal Executive Board).  
 Reform offers county choice 6/23:13-B.  
 Carter claims Nixon hides economy woes 6/25:1-A,f.  
 McGovern to visit Carter 6/26:9-A.  
 Carter hits optional sales tax 6/27:1-A,f.  
 McGovern not in yet - Carter 6/27:1-C.  
 Carter to ask resources funds 6/28:19-A.  
 Carter expects credentials win 6/29:12-A.  
 Talk of no. 2 spot just that - Carter 6/30:2-A.  
 30 state units officially abolished by Carter 7/6:12-A.  
 Gov. Carter warns of walkout 7/7:1-A,f.  
 Carter stands pat on walkout plan 7/8:10-A.  
 Carter forms governor body 7/9:1-A,f. (Peace-making effort at  
 Democratic convention).  
 Wallace wants Carter to second his nomination 7/11:1-A,f.  
 It's a mystery to Carter too 7/14:13-A.  
 Carter won't campaign for McGovern 7/15:10-A.  
 Carter will seek laws on interest 7/28:25-D.  
 Sue Fed Pay Board, Carter tells Bolton 7/29:2-A.  
 Gov. Carter in running for VP? 8/1:1-E,f.  
 Carter suggests Jackson or Mills for no. 2 spot 8/2:12-A.  
 Carter to consult Wallace today on local campaigns 8/3:20-A.  
 Carter, Wallace unite to aid Democratic race 8/4:9-A.  
 Carter attacks college plans 8/8:3-A.  
 Nunn gets runoff advice 8/10:10-A.  
 Pro-Carter candidates defeat 2 Maddox men 8/10:20-A.  
 Carter warns Nunn on charges 8/11:9-A.  
 Carter presses slaying probe 8/12:1-A,f.  
 Carter pushing women's rights 8/12:8-D.

## CARTER, JAMES EARL (cont.)

Carter cool to Maddox name calling 8/16:2-A.  
 Carter writes to victim of police error 8/16:1-A (For related stories see COWETA COUNTY - POLICE.)  
 Carter speaks wisely 8/20:25-A (Editorial reprinted from Waycross Journal-Herald).  
 Carter snubs Shriver 8/23:6-A.  
 Carter blasts legal 'aid' in parole cases 8/26:1-A,f. (See also LAWYERS.)  
 Carter blasts guard, Volpe on dock repairs 8/30:7-A.  
 Carter plans unity effort 8/31:9-A (At Southern Governors' Conference).  
 Carter attacks Nixon on pay raises 9/2:2-A.  
 Carter inspects health center 9/6:2-A.  
 Thompson refuses to resign, calls Carter's move politics 9/7:18-A.  
 Carter picks panel to fight obscenity 9/16:14-A.  
 Carter is accused of probing police units over state 9/22:8-A.  
 Carter's consumer legislation 9/27:13-A.  
 Carter asks sheriff prove DOI charge 9/28:22-A.  
 Carter raps loan sharks, racketeers 9/29:10-A.  
 Carter will work for strong party 9/29:3-A.  
 Gov. Carter cautions on school tax relief 10/3:14-A.  
 Streamline tax plan --- Carter 10/6:25-A.  
 Carter blasts campus drugs 10/7:14-A,f.  
 Carter's black hiring hit 10/9:6-A.  
 Carter calls for job training 10/12:8-A.  
 Carter lashes funds cut for state social services 10/20:25-A.  
 Governor calls Wolcoffs threat to city and state 10/20:1-A,f.  
 Carter sees big Nixon win in state 11/3:24-A.  
 Carter vows tax relief on homes 11/15:15-A (Speech to Georgia Farm Bureau Federation).  
 Property tax relief is outlined by Carter 11/18:1-A,f.  
 School bus foes enlist Carter aid 11/23:26-A.  
 Carter goes by schedule 11/29:2-A.  
 Carter will support Strauss as Democratic party chairman 11/30:20-B.  
 Carter warns on sewer planned in north Fulton 12/1:3-C.  
 Will veto payroll tax - Carter 12/1:1-A,f.  
 Carter strong for Strauss 12/7:20-A.  
 Carter assails Nixon cuts to fund revenue sharing 12/8:15-A.  
 Huge court reforms Carter aim 12/8:6-B.  
 Carter fears justice blow 12/9:12-B (Speaks to State Bar of Georgia)  
 Carter leaves desk for 9-city air tour 12/9:12-B.  
 Carter to spend a night in prison, raps Floyd 12/15:20-A.  
 Carter lashes at architects 12/21:2-A.  
 Caveat emptor 12/23:4-A (Editorial).

Text of Speech

Text of Governor Carter's address 1/12:9-A (On governmental reorganization).

## CARTER, JOHN W.

John W. Carter, former IRS official 1/9:10-C (Obituary).

## CARTER, JOSEPH L.

Letter from army a pleasant surprise 2/29:8-A.

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CARTER, JAMES EARL, JR.

Carter expects fight on tax relief plan 1/2:2-A.  
Carter, Maddox, Smith clash sharply on tax rebate 1/8:9-A.  
Carter attacks tax bill 1/10:1-A,f. (Related story p. 7-A).  
Carter's budget 1.6 billion 1/12:1-A,f.  
Will Carter back Maddox on tax relief? 1/14:1-A,f.  
Kidd panel may call Carter 1/17:6-A.  
Kidd jumps on Carter in committee quarrel 1/18:13-A.  
Nixon worst U.S. president in his memory, Carter says 1/19:17-A.  
Carter raps "interest" bills 2/3:12-A.  
Governor sees Jackson during Washington visit 2/9:19-A.  
Nixon operates "behind shroud of secrecy," charges Carter 2/9:18-B.  
Nixon plays cruel hoax -- Carter 2/10:3-A.  
Run against Talmadge? No plans now - Carter 2/10:11-A.  
School bill near defeat - Carter 2/17:10-A.  
Nixon plans rebuttal to Carter 2/21:1-B.  
Carter hits Nixon cuts as "meat-ax approach" 2/28:3-A.  
Governor gains against budget ax 3/4:1-A,f.  
Educators placing students' needs last - Carter 3/5:2-A (Interview).  
What Carter doesn't know can hurt 3/8:4-A (Column by Reg Murphy).  
Misquoted in paper, Carter says 3/9:21-A (In regard to Labor Department  
Private Employment Agency).  
School board backs Carter on priorities 3/9:9-A.  
Carter and education cost 3/15:5-A (Letter from Joseph Powell,  
Carter's news secretary).  
Dixie growth board picks Carter for '74 chief 3/18:13-A.  
Carter refuses appeal by blacks on Inman 3/29:13-A.  
Carter hits GAE again over pay raises 3/30:22-A.  
Carter hits reductions in peanut price supports 4/7:17-A.  
Is Carter looking at national scene? 4/8:14-A (Column by David Nordan).  
Carter organizes governors to push storm aid 4/10:7-A.  
Carter enthusiastic on Japan investments 4/15:5-A.  
"A spurned old maid" - Carter on South 4/19:13-A.  
Soviet ecologists and Carter talk 4/20:22-B.  
GOP image of law dead, Carter says 4/22:24-A.  
Governors lead party - Carter 4/27:13-A.  
Carter says "misquoted" 4/28:4-A (Letter).  
Gov. Carter on Buckley Firing Line 4/28:19-T.  
Carter to urge caution in Watergate criticism 4/29:8-A.  
Governors ask special Watergate prosecutor 5/1:12-A.  
White House tarnished - Carter 5/1:13-A (Reaction to Nixon speech).  
Party job out if I run: Carter 5/4:24-A.  
Hot Carter memo orders end of state hiring biases 5/5:1-A,f.  
Carter blasts court's House revamp order 5/8:1-A,f.  
Carter silent on plans 5/11:32-A.  
Carter cautions Democrats against over-stressing Watergate case 5/13:15-B.  
British besiege Carter with Watergate queries 5/15:18-A.  
The worst thing since '61 - Carter 5/19:12-A.  
Carter is not being audited by the IRS 5/24:17-A.  
Carter flies from Paris to Israel 5/25:7-A.  
Nixon blocks flights - Carter 6/1:11-A.  
Carter will try to unite governors at conference 6/3:1-A,f. (National  
Governors' Conference).

## CARTER, JAMES EARL, JR. (cont.)

Two Carter plans get governors' panel okay 6/4:12-A.  
 Agnew, governors hear revenue clash 6/7:2-A.  
 Carter gets support on funds suit 6/8:6-P (In suit against impoundment).  
 Blacks awakened South - Carter 6/20:10-A (Speaks in Alabama).  
 "No dictates" for Israel 6/20:7-A (Carter receives the Eleanor Roosevelt-Israel Humanities Award.)  
 Carter to tell his plans soon 6/22:26-A (Related story on same page).  
 Gambrell hits Carter party leadership 6/29:18-A.  
 Peanuts, Plains, a political future 6/29:4-A (Column by Hal Gulliver).  
 Revamp praised by Carter 6/29:32-A.  
 Carter, Maddox dispute flying time - use of state plane 7/4:2-A.  
 Carter sets up \$210,000 for lake, pool projects 7/6:10-A (Use of emergency funds).  
 Carter's warning 7/8:21-A (Editorial reprinted from Waycross Journal-Herald).  
 Carter may exclude self from Congress races 7/12:2-A.  
 Carter blasts Nixon freeze 7/13:2-A.  
 Seeking no office - Carter 7/13:21-A.  
 Straight talk from Carter 7/14:4-A (Editorial reprinted from the Phoenix Arizona Republic).  
 Watergate blamed on lack of honor 7/15:7-C.  
 Carter directive "missed the point" 7/16:3-A (On racial hiring quotas).  
 Carter blasts Nixon's revenue sharing plan 7/17:9-A.  
 Carter attacks Phase 4 7/20:26-A.  
 Carter advises on University 7/24:2-C.  
 Carter denies I-485 stand bias 7/25:6-A (Related story same page).  
 Carter attacks oil import plan 7/26:23-A.  
 Governor ready to hit the road 7/27:20-A.  
 Carter asks Georgians to cut back gas use 8/2:32-A.  
 Carter attacks schools again 8/3:8-B.  
 Not a politician, just Gov. Carter 8/5:12-A (Column by David Nordan).  
 Carter backs I-485 amid wide criticism 8/8:2-A.  
 Vote reforms needed, Carter tells U.S. Bar 8/9:24-A.  
 Carter defends hiring of PR firm for tollways 8/10:28-A.  
 Carter will solicit citizens' legislative opinions during state tour 8/12:24-C.  
 Carter wants life terms for pushers 8/13:2-A (Tour of 30 Georgia cities).  
 Carter stresses contacts 8/14:14-A.  
 Carter visits the home folks - listening tour 8/15:11-A.  
 Carter denies popularity dip 8/16:21-A.  
 Carter talks at Tifton ceremony 8/18:16-A.  
 Carter visits oil drilling 8/19:2-A.  
 Carter is accused of abusing funds 8/29:1-A,f.  
 Carter denies tampering with emergency expense funds 8/30:16-A.  
 Gov. Carter gets around a lot 9/8:3-A.  
 Carter tour opens "Operation Feedback" 9/10:10-A.  
 Carter chips liberal image 9/17:7-A.  
 Carter hits Nixon on fund sharing 9/18:6-A.  
 Public funds to ad agency 9/21:16-A.  
 More clout for South? 9/23:6-A (At Southern Governors' Conference).  
 Doctors block adequate care - Carter 9/26:13-A.  
 MAG hits Carter on criticism 9/28:5-C.

## CARTER, JAMES EARL, JR. (cont.)

Carter's stand on center hit 10/6:1-A,f. (By James H. Floyd).  
 Haunted house at Plains 10/7:mag. 42f.  
 Carter warns officeholders 10/16:10-A.  
 Nixon impeachment warranted - Carter 10/22:1-C.  
 Carter reward offers highest 10/24:6-A.  
 Wise act by Nixon - Carter 10/24:13-A.  
 Bush assails Carter criticism of Nixon 10/31:7-A.  
 Fuel rationing soon - Carter 11/2:23-A (Report of press conference).  
 Carter blasts peanut plan 11/3:4-B.  
 Carter campaigning in Virginia race 11/3:1-A,f.  
 Democrats warned on '74 strategy 11/6:8-A.  
 Carter seen lowering speed limits 11/8:31-A.  
 Vetoed 11/13:4-A (Editorial on his participation in the Virginia elections).  
 Carter talk stresses religion 11/15:20-A (Related story same page).  
 Carter use of "paranoic" unfortunate 11/21:3-A.  
 Carter urges policy for fuel rationing 11/29:2-A.  
 Energy shortage threatens tax rebates, Carter warns 12/1:1-A,f.  
 GOP brands Carter poll a "dirty trick" 12/1:13-A (For related stories see INDEPENDENT RESEARCH ASSOCIATES, INC.)  
 Carter convinces doubters energy pinch will hurt? 12/2:15-A.  
 Budget cut on way - Carter 12/4:7-B.  
 Carter warns Ga. official of oil crisis profiteers 12/6:15-A.  
 Carter sees sharp unemployment rise 12/14:1-F (Governors meet with Nixon on energy crisis.)  
 Four-day week for state employees? 12/21:6-A.

Text of Speech

The text of Carter's "State of the State" 1/10:7-A.

## CARTER, JAMES EARL, III

Romance of governor's son, intern will reach altar today 6/23:6-B.

## CARTER, LISLE C.

First AU Center Chancellor named 8/24:31-A.

## CARTER, SAMUEL, III

Yanks, rebs dispute Atlanta 11/25:8-C (Review of The Siege of Atlanta).

## CARTERS DAM

Carters Dam to recycle its water 4/18:20-A.

## CARTERSVILLE

Cartersville newspapers sold to Alabama firm 1/2:9-A (Daily Tribune News and Herald Tribune).  
 Council in Cartersville votes gas price hike 5/23:3-C (Report of meeting).  
 Electric area act "boxes in" Cartersville 5/24:21-A.  
 Repay \$225,957, Cartersville told 7/26:15-A.  
 They seek to save mansion 8/31:20-B.  
 Cartersville ups school lunch price 9/11:18-A.  
 Cartersville elects John Dent mayor 12/6:23-A.

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CARTER, HOMER M.

Homer Carter Sr. dies; ex-Pepperell president 6/6:6-C.

CARTER, HUGH

Senate role elates Hugh Carter 12/20:3-P.

CARTER, LISLE

New Atlanta U. chancellor won't run the schools 3/3:8-A.

CARTER, JAMES EARL, JR.

Carter plans finance ethics bill 1/3:2-A.

Carter firm about budget 1/4:17-A.

Dean, Carter battle brews 1/10:17-A.

Democrats warned on Watergate 1/10:13-A.

Carter to ask broad fuel emergency powers 1/12:10-A.

Carter pushes ethics legislation 1/15:1-A,f. (Discussion of State of the State speech. Related story p. 8-A).

Letters show Dean parole pressure - Carter 1/15:7-A.

State of the state 1/16:4-A (Editorial).

Anti-ERA delegation visits Assembly and Gov. Carter 1/17:13-A.

Carter to speak on funds 1/17:17-A.

Carter asks support for low '75 budget 1/18:20-A (Related story same page).

Oh-oh! Rosalynn for ERA - and he knows it 1/18:1-A,f.

Gov. Carter won't support consumer credit code 1/19:9-A.

Carter's last year 1/21:4-A (Column by Hal Gulliver).

Assembly praised by Carter 1/23:11-A.

Carter, Maddox release tax reports 1/25:1-A,f.

Carter issues warning on restrictive budget 1/27:1-A,f.

Carter calls propane cost gouging 1/31:1-A,f.

Propane curbs evaded - Carter 2/1:2-A.

Carter discreetly available for higher office 2/3:14-A.

Carter asks more probations 2/8:15-A (His opinion on ethics law p. 16-A).

Carter hikes revenue estimates 2/9:6-A.

Carter, Young walk, see wet, muddy subdivision 2/10:14-A.

Carter leaves budget veto open 2/13:1-A,f.

Carter opposed to school bill 2/14:19-A (Related story on rejection of his appointments to office p. 20-A).

Gov. Carter's criticism irks legislators 2/15:1-A,f.

Understand Carter? Legislators easier 2/17:7-A (Column by David Nordan).

Carter would keep session at minimum 2/23:3-A (Related editorial p. 4-A).

Stop the bickering 2/24:21-A (Editorial reprinted from the Dalton Daily News-Citizen).

Governor plans office downtown 3/2:7-A (For Democratic National Committee affairs).

Carter just off and left 3/3:13-A.

Carter speaks to City Council 3/5:6-A.

Carter to boost conference 3/5:10-A.

Carter puts in busy day in D. C. 3/7:13-A (Related story same page).

Carter says Wallace lacks pull 3/8:17-A (At National Governors Conference).

"Listening tour" set by Carter 3/12:3-A.

Carter defends DHR system 3/22:3-A (Other stories on Carter same page).

## CARTER, JAMES EARL, JR. (cont.)

Carter favors some state toll roads 3/22:1-D.  
 Carter vetoes property tax relief plan 3/29:1-A (His speech to GAE discussed p. 10-A; remarks on gas shortage p. 1-C).  
 Carter's legislation tally: 687 ayes and 52 nays 4/4:12-C.  
 Campaign bill okay seen 4/13:2-A (News conference).  
 Carter "retracts" anti-Nixon quotes 4/15:3-A.  
 Carter goes to Demo meet with advice 4/21:3-A (Related column by David Nordan p. 12-A).  
 Democrats may blitz Congress in Fall - Carter 4/22:9-A.  
 Carter backs U. S. agency to help justice system 4/23:8-A.  
 Jimmy Carter goes national 4/28:mag. 8f. (Related column by David Nordan p. 10-A).  
 Carter backs GBI powers 5/3:9-A (Statement by him on open colleges, same page. Statement on Department of Transportation p. 10-A).  
 Americans haven't lost faith - Carter 5/10:2-B.  
 Carter's 1973 taxes \$60,000 5/17:9-A.  
 Carter in Sparta 5/20:4-A (Editorial. Related story p. 7-A).  
 Involvement - Carter to address the Southern Baptist Convention 6/1:5-A (Remarks at governor's conference p. 12-A).  
 Carter brings host of issues for governors 6/2:2-A.  
 Carter says he believes Nixon guilty 6/3:1-A,f.  
 Carter's Nixon criticism hit 6/4:9-A.  
 Gov. Carter's star rises in Seattle 6/9:6-A (Column by David Nordan).  
 Carter denies push for vice president 6/12:8-A (His statement on early pay hikes same page).  
 Carter says Baptists right in not lambasting Watergate 6/14:2-C.  
 Carter holds Lester's political fate? 6/30:7-A.  
 Security measures recommended for Carter 7/2:8-A.  
 Carter plans state tour to meet voters on needs 7/3:6-A.  
 Is best really ever good enough? The Carter years: an analysis 7/7:1-A,f. (Related editorial p. 18-A).  
 Carter may run for information 7/9:1-A,f.  
 Carter blames flops on Harden 7/10:3-A.  
 Jimmy Carter's running for WHAT? 7/10:4-A (Column by Reg Murphy).  
 Carter speech irks London 7/11:11-A.  
 Parties look South - Carter 7/12:2-A.  
 Farmers losing out, Carter says 7/14:5-C.  
 Carter defends sales tax veto in his talk at GMA session 7/16:8-A.  
 Carter to seek raises in '75 and '76 budgets 7/17:7-A.  
 Carter touts accomplishments 7/17:1-A,f.  
 Carter aide says Maddox uses inaccurate figures 7/18:11-A.  
 Maddox misused patrol - Carter 7/26:13-A (Related story same page).  
 Carter asks '75 funds for Georgia kindergartens 8/2:10-A (Related story p. 4-B).  
 Thompson asks Nixon to visit Georgia soon 8/10:14-A.  
 What it's like to be governor 8/11:mag. 6f.  
 Albert DST stand gets Carter OK 8/17:1-C.  
 South's governors disagree on race 8/18:8-A.  
 Carter urges wage equality 8/19:6-A (At Commission on the Future of the South).  
 Carter blasts welfare 8/21:3-A.  
 Carter steers clear of election 8/23:7-A.  
 Carter congratulates Busbee 9/4:9-A.

## CARTER, JAMES EARL, JR. (cont.)

- Carter aspirations face test 9/7:9-A.  
 Carter says pardon offsets Ford gains 9/13:1-C.  
 Carter grins at all at last conference 9/15:11-A (Column by David Nordan).  
 Carter says Senate is a "cancer" 9/18:7-A.  
 Carter predicts big gains for Democrats 9/27:7-A (Comments on Spewrell Bluff Dam p. 11-A).  
 Carter presidency bid seen almost certain 10/3:12-A.  
 "Don't rule me out," Carter says of '76 race 10/4:2-A (Related story same page).  
 Carter pushes for big cut in oil imports 10/6:2-A.  
 Top campaign fund raiser ready to work for Carter 10/8:2-A.  
 For Ford's mileage vow but not farm hike - Carter 10/9:9-A.  
 Carter's political jabs cause howls 10/13:6-A.  
 Carter urges special crime grand jury 10/13:7-B.  
 Far-fetched is at least possible 10/14:4-A (Editorial reprinted from the Macon Telegraph and News).  
 More science advice needed 10/15:9-A.  
 Carter sees full prisons 10/16:6-A (Related story p. 11-A).  
 Farmers' outlook gloomy, says Carter 10/21:1-A,f.  
 Carter lists 9-point plan to fight crime 10/23:1-A.  
 Thanks for compliment, but no. 2 out - Carter 10/23:1-A.  
 Carter predicts victories 10/24:3-A.  
 Carter urges highest ethics 10/25:6-A.  
 Carter urges public campaign financing 10/26:14-A.  
 Carter slaps Ford's shots at Democrats 10/27:15-B.  
 Jimmy Carter goes national 10/29:1-A,f.  
 Carter to stump in Carolinas, Virginia 11/1:16-A (Related stories same page).  
 Carter pleads for party unity 11/3:22-C.  
 The campaign - Democrats "learned lesson," Carter says 11/4:6-A.  
 Returns come in - and Carter smiles 11/6:11-A.  
 Carter picked winners 11/7:7-A (In out-of-state elections).  
 Party gains boost Carter 11/11:2-A.  
 Carter urges peace bargaining 11/14:15-D.  
 South has flexibility - Carter 11/14:2-C.  
 Carter to announce future plans in "few more weeks" 11/19:6-A.  
 Carter will announce on Dec. 12 11/21:11-A.  
 Carter ready to tell plans 11/22:7-A.  
 Off and running - between Georgia and the White House, Carter faces some big hurdles - like George Wallace 11/24:1-A,f.  
 Carter clan speculates on next reunion site 11/25:2-A.  
 Carter plans to announce in Atlanta 11/29:1-A,f.  
 Carter courts top blacks? 12/4:14-A.  
 Pro-Carter group at convention 12/6:1-A,f.  
 Young pledges aid in Carter's bid 12/7:6-A (Related story same page).  
 Carter letter announces campaign for presidency 12/8:1-A,f. (Related editorial reprinted from the Waycross Journal-Herald p. 23-A).  
 Convention "thrilling" to candidate Carter 12/9:1-A,f.  
 Campaign has its boners 12/11:2-A (Related story same page).  
 Fully committed - Carter 12/12:8-A.  
 It's official, Carter runs for president 12/13:1-A,f. (Related editorial p. 4-A. Related stories p. 16-A, 17-A, 18-A, 19-A, 21-A).

## CARTER, JAMES EARL, JR. (cont.)

Demo chairmen see long trail for Carter 12/15:1-A,f. (Related column by David Nordan p. 17-A. Related story p. 13-C).

Carter says he's both conservative, liberal 12/16:1-A,f. (Column by Hal Gulliver p. 4-A. Related story p. 14-A).

Jackson says Carter talk "smacks of McCarthyism" 12/17:7-A.

Carter: an honorable candidate 12/18:4-A (Column by Carl Rowan. Related story p. 13-A).

Carter wants brains known 12/19:19-A (Related story same page).

"I told you so" - Frank Neel 12/20:3-P.

Carter successful despite handicaps 12/22:18-A (Column by David Nordan).

Executive Christmas - Carters in Plains, Busbees in Albany 12/22:10-G.

Carter won't change - same faith to accompany campaign 12/25:13-A (Related story p. 16-A).

Carter may face Georgia vote first 12/27:1-A,f.

Carter is proudest of race relations 12/30:3-A.

Text of Speech

Here's text of Carter's State of State address 1/15:8-A.

Text of Carter's address in Washington 12/13:18-A,f. (Text of Atlanta speech p. 19-A,f.)

## CARTER, JOE

Joe Carter, ex-health official, dies 7/15:7-B.

## CARTER, KENNETH

Skip a rope - he keeps his students jumping 5/23:5-B.

## CARTER, RONALD

House post is sought by Carter 4/17:3-C.

## CARTER, ROSALYNN (MRS. JAMES EARL, JR.)

She's first lady 8/11:6-G.

## CARTERS DAM

"2 years or so" - men building dam on Coosawattee like their work, traveling 5/13:2-C.

Time near to plug up river 9/1:11-A.

## CARTERSVILLE

Alcohol - Laws and Legislation

Cartersville voters veto liquor 6/15:10-A.

Cartersville pouring law creates stir for election 8/10:10-D.

Public Finance

Cartersville's '74 budget hits \$8 million 3/8:2-P.

Cartersville council OKs \$8 million 1974 budget 3/15:6-A.

Cartersville okays budget 8/9:2-P.

## CARTON, DAN

Atlantan to enter academy 8/3:7-T.

## CARVER HOMES TENANTS ASSOCIATION

Eaves pledges project support 10/20:21-D (Against crime).

# JOURNALS

|       |                                  |       |                            |
|-------|----------------------------------|-------|----------------------------|
| NYT   | New York Times (Final Late City) | *LST  | London Sunday Times        |
| EED   | New York Times (Early Edition)   | LK    | Look                       |
| AA    | Advertising Age                  | LAT   | Los Angeles Times          |
| AB    | American Banker                  | MG    | Manchester Guardian        |
| AS    | American Scholar                 | MTR   | Manhattan Tribune          |
| *AMN  | Amsterdam News                   | *MCL  | McCalls                    |
| AST   | Astronautics                     | **MH  | Miami Herald               |
| **AC  | Atlanta Constitution             | **ME  | Middle East                |
| ATL   | Atlantic Monthly                 | MSC   | Miscellaneous              |
| ATS   | Atlas                            | NTN   | Nation (The)               |
| AUT   | Automotive News                  | NJL   | National Journal           |
| BRN   | Barrons                          | NOB   | National Observer          |
| BLS   | Black Scholar                    | NRV   | National Review            |
| *BLW  | Black World                      | NRP   | New Republic               |
| BAS   | Bulletin of Atomic Scientists    | NST   | New Search Terms           |
| BW    | Business Week                    | NY    | New York                   |
| CHD   | Chicago Defender                 | NRB   | New York Review of Books   |
| **CT  | Chicago Tribune                  | NYR   | New Yorker                 |
| CSM   | Christian Science Monitor        | NSM   | News Summary               |
| CMT   | Commentary                       | NDY   | Newsday                    |
| CMW   | Commonwealth                     | NWK   | Newsweek                   |
| CR    | Consumer Reports                 | PCR   | Pittsburg Courier          |
| CB    | Current Biography                | PSY   | Psychology Today           |
| EBY   | Ebony                            | *RMP  | Ramparts                   |
| ECL   | Economists                       | *RD   | Readers Digest             |
| EAP   | Editor and Publisher             | **SFC | San Francisco Chronicle    |
| **FEE | Far Eastern Economic Review      | SR    | Saturday Review            |
| FRB   | Forbes                           | SCI   | Science                    |
| FRN   | Foreign Affairs                  | SAM   | Scientific American        |
| **FP  | Foreign Policy                   | SPI   | Sport                      |
| FTN   | Fortune                          | SIL   | Sports Illustrated         |
| HRP   | Harpers                          | TIM   | Time                       |
| **HBR | Harvard Business Review          | TL    | Times of London            |
| **HC  | Houston Chronicle                | *TDY  | Tuesday                    |
| IND   | Industrial Research              | USN   | U.S. News and World Report |
| JET   | Jet                              | VTY   | Variety                    |
| JCM   | Journal of Commerce              | VV    | Village Voice              |
| **LAM | Latin America                    | *VG   | Vogue                      |
| **LAE | Latin American Economic Report   | WSJ   | Wall Street Journal        |
| MND   | Le Monde                         | WMY   | Washington Monthly         |
| LF    | Life                             | WP    | Washington Post            |
| *LOB  | London Observer                  | *WWD  | Womens Wear Daily          |

\*\*These journals were added to the data base as of July 1, 1976.

\*These journals were deleted from the data base as of July 1, 1976.

## New York Times Sunday Section Numbers

Arts and Leisure=2  
 Business=3  
 Week in Review=4  
 Sports=5

Magazine=6  
 Book Review=7  
 Real Estate=8  
 Travel=10

STAGE 4

VIEWING ABSTRACTS

Up to 112 abstracts will be sorted by date. Choose chronological or most recent date first for viewing. Two lines of information appear at the top of every abstract:

First Line (left to right)

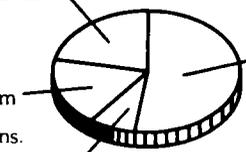
|            |                                |
|------------|--------------------------------|
| 10 of 46   | Tenth abstract of 46 retrieved |
| NYT/JNL    | Journal is New York Times      |
| 1975-12-28 | Year-month-day                 |
| 6:         | Section                        |
| 10:        | Page                           |
| 4          | Column                         |
| 4/WGT      | Abstract weight (importance)   |
| 21/LIN     | 21 lines in the abstract       |

Second Line

|            |                                    |
|------------|------------------------------------|
| 343-75-18  | Microfiche Number                  |
| UPI/SRC    | Source is UPI                      |
| ED/TOM     | Type of material is editorial      |
| PHO/ILS    | Type of illustration is photograph |
| 991780/IDN | Internal ID#                       |

23.0% from special-interest journals and magazines.

13.1% from overseas publications.



9.1% from U.S. general-interest magazines.

UNIVERSAL KEYS

- X - Steps backward one stage.  
Use to: revise logic;  
add or change modifiers;  
add search terms
- W - Prints full words for modifiers' abbreviations on screen.
- V - Returns from W to previous screen.
- Z - Terminates search at any time.  
Be sure to type A after Z is transmitted.

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- Dial Information Bank Computer Number.
- At high-pitched sound, hit Data button and hang up phone; or place phone ear-piece in coupler.

Type A// \_\_\_\_\_ ID Number \_\_\_\_\_

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When screen requests, type  
A// \_\_\_\_\_ Password \_\_\_\_\_

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## STAGE 1

### SEARCH REQUEST

Screen will request:

Type A//Term//Term//Etc.

Decide on subject headings, geographic locations, personal names, or company and organizational names pertinent to the information you need and enter these terms separated by slashes.

### INVERT

Personal Names

Last Name

Comma

Space

First Name

e.g., Nader, Ralph

### INVERT

Organizational Names

Labor Unions

Association Names

Foundations

to the first significant subject term or personal name.

### USE NATURAL WORD ORDER FOR

Company Names

School Names

Most Universities

Museums

Subject Phrases

e.g., Air Pollution

### PUNCTUATION

Periods are not used.

Hyphens, parentheses, commas, and apostrophes are recognized.

## STAGE 2

### SEARCH MODIFYING

To limit information retrieved on a personal name:

|      |                                            |
|------|--------------------------------------------|
| Use: | To retrieve:                               |
| BRF  | Brief biographical material                |
| DTL  | Detailed biographical material             |
| ABT  | Articles <u>about</u> but not by an author |
| BYL  | Articles written <u>by</u> an author       |

To limit information retrieved to certain bibliographic parameters:

|                  |                                                         |
|------------------|---------------------------------------------------------|
| DATE             | (any single date, combination, or date range or ranges) |
| JOURNAL          | (up to 8, or all but NYT)                               |
| SOURCE           | (up to 8)                                               |
| TYPE OF MATERIAL | (up to 8)                                               |
|                  | Advertisements                                          |
|                  | News Analyses                                           |
|                  | Chronologies                                            |
|                  | Editorials                                              |
|                  | Editorial Page Column                                   |
|                  | Editor's Notes or Replies                               |
|                  | Glossaries                                              |
|                  | Interviews                                              |
|                  | Letters                                                 |
|                  | Obituaries                                              |
|                  | Critical Reviews and Appraisals                         |
|                  | Statistics                                              |
|                  | Surveys and Series                                      |
|                  | Text                                                    |

|              |                       |
|--------------|-----------------------|
| ILLUSTRATION | (up to 8)             |
| SECTION      | (of the Sunday Times) |
| PAGE         |                       |
| COLUMN       |                       |

## STAGE 3

### SEARCH LOGIC

Each search term will be referenced by a number (e.g., 1, 2, 3, 4)

Type a logic statement using:

- a single number (one term)
- two or more numbers (terms) joined by logical connectors

AND or A - to include all articles indexed on search terms

OR or R - to include all articles on either search term or both

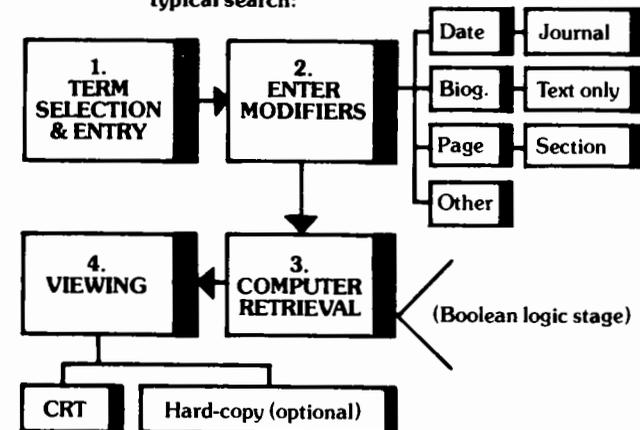
NOT or N - to exclude any articles indexed on the search term following "NOT"

- use parentheses to insure that operations within parentheses occur first [e.g., 1 OR (2 AND 3); (1 OR 2) AND 3]

- use spaces and writing out AND, OR, NOT; or eliminating spaces and using A, R, N

- up to 20,000 abstract limit on logic statement

Four simple steps in typical search:



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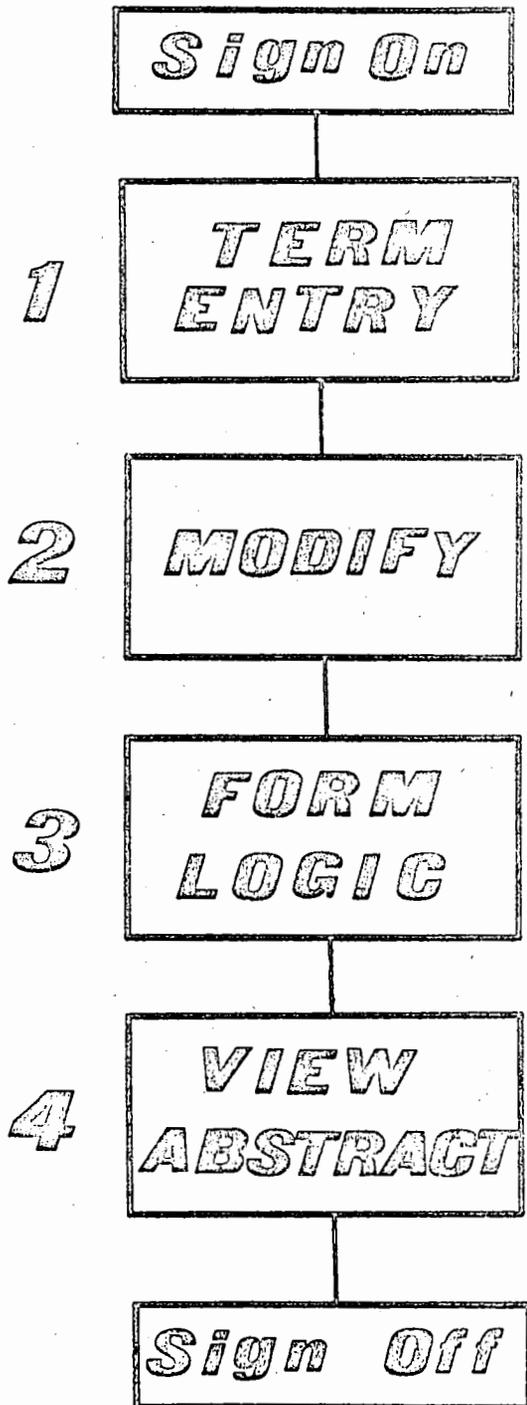
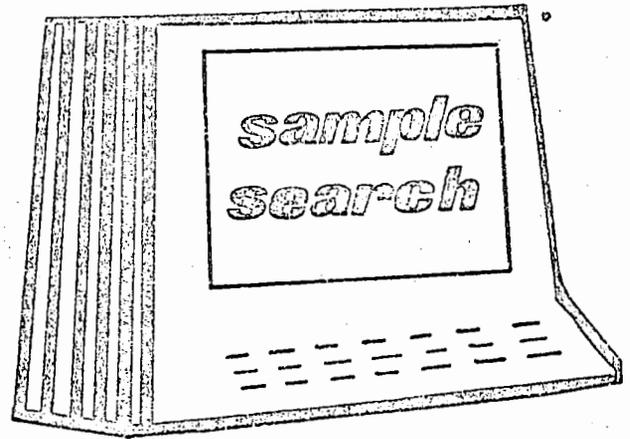
## AN INTRODUCTION

### Table of Contents

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| SAMPLE SEARCH . . . . .         | 1          |
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SEARCH TERMS:

(1) LAW AND LEGISLATION  
(FEDERAL)

(2) OIL (PETROLEUM) AND  
GASOLINE

MODIFICATION:

DATE: 1976

TYPE OF MATERIAL: EDITORIALS

LOGIC:

1 AND 2

VIEW ABSTRACTS:

ON NEXT PAGE

1 OF 8 NYT/JNL 1976- 3-23 : 30: 1 4/WGT 8/LIN  
82-76-32 ED /TOM 1120659/IDN

ED SCORES EXXON CORP'S DECISION TO PROCESS OIL AND GAS TAKEN FROM SANTA BARBARA CHANNEL OFF SHORE RATHER THAN COMPLY WITH CALIF COASTAL ZONE CONSERVATION COMM'S RECOMMENDATIONS ON ONSHORE SUPPORT FACILITIES; SAYS OFFSHORE PROCESSING AND TRANSFERRING ENTAIL FAR GREATER RISK OF WATER POLLUTION THAN ONSHORE PROCESSING; SCORES INTERIOR UNDER SEC KENT FRIZZELL FOR NOT SUPPORTING COMM; URGES CONG TO GIVE STATES A STRONGER HAND IN CONTROLLING IMPACT OF OFFSHORE OIL

2 OF 8 WP /JNL 1976- 3-13 : 18: 1 4/WGT 9/LIN  
NO FICHE ED /TOM 1132589/IDN

WASHINGTON POST ED, COMMENTING ON COUNTRY'S SLOW PROGRESS TOWARD NATL FUEL POLICY, ASSERTS THAT COUNTRY WILL BE UNABLE TO REDUCE DEPENDENCE ON IMPORTED OIL AND SWITCH UTILITIES TO COAL WITHOUT LEGIS REQUIRING CONVERSION; CITES CASE OF POTOMAC ELECTRIC POWER CO AND ITS UNSUCCESSFUL ATTEMPTS TO COMPLY WITH FED ENERGY ADM REGULATIONS; FINDS FULL CONVERSION TO COAL IS PROBABLY NOT POSSIBLE BY '80'S; NOTES LEGIS, INTRODUCED BY SENS RANDOLPH, JACKSON AND MAGNUSON, WOULD FORCE ALL POWER PLANTS TO STOP USING OIL OR GAS BY '85

3 OF 8 NYT/JNL 1976- 3-11 : 36: 2 4/WGT 8/LIN  
70-76-21 ED /TOM 1111228/IDN

ED URGES REPR JOHN M MURPHY, FLOOR MGR OF BILL AMENDING COASTAL ZONE MGT ACT, TO PROMOTE BILL IN STRONG FORM IN WHICH IT WAS PASSED BY MERCHANT MARINE AND FISHERIES COM; SAYS BILL WOULD GO FAR TO RELIEVE FEARS ABOUT IMPACT THAT OFFSHORE OIL DRILLING CAN HAVE ON AMER COAST, GIVING STATES AUTHORITY TO PLAN AND ENFORCE PROTECTION OF SHORE AREAS FROM POTENTIALLY DAMAGING EFFECT OF OIL DEVELOPMENT AND ENCOURAGING THEM TO ACQUIRE MORE BEACHES FOR PUBLIC USE

4 OF 8 NRV/JNL 1976- 3- 5 : 204: 2 4/WGT 6/LIN  
NO FICHE ED /TOM 1140949/IDN

NATL REVIEW ED CRITICIZES AMERICAN ELECTRIC POWER CO ADVERTISEMENT WHICH URGES RELAXATION OF RESTRICTIONS ON COAL MINING AND USE; DISCUSSES HOW ADVERTISEMENT CITES MISLEADING STATISTICS ON PROVEN OIL, GAS AND COAL RESERVES; REVEALS ADVERTISEMENT'S DECEPTION BY SHOWING HOW COAL AND OIL PROVEN RESERVES ARE DETERMINED DIFFERENTLY AND AT DIFFERENT COSTS

5 OF 8 NYT/JNL 1976- 2-29 4: 14: 1 4/WGT 22/LIN  
366- 0-53 ED /TOM 1104974/IDN

2-PART ED DEPLORES LOW PRIORITY GIVEN ENERGY CONSERVATION IN PRES FORD'S LATEST ENERGY MESSAGE; HOLDS ENERGY WASTE OCCURS MOST BLATANTLY IN PRIVATE AUTO, AND NOTES WITH ALARM A SURPRISING SWING OF CONSUMERS AWAY FROM MORE EFFICIENT SMALL CARS TO PRE-EMBARGO BEHEMOTHS; SAYS CONSERVATION, SINCE IT DOES NOT REQUIRE EVER GREATER PRODUCTION FOR MAJOR ENERGY INDUSTRIES, CANNOT ATTRACT EXTENSIVE LOBBYING AND PUBLICITY CAMPAIGNS THAT PROMOTE OTHER POSSIBLE ENERGY SOURCES; SAYS WORLDWATCH INST, WORKING WITH FED ENERGY ADM, HAS RECENTLY ISSUED REPT THAT REFUTES ENERGY INDUSTRIES' ASSERTION THAT CONSERVATION WOULD MEAN LOWER LIVING STANDARDS AND REDUCED ECON

# Reading an Abstract

| number of items retrieved |                   | source     | type of material |       |     | section                 | record number | abstract weight (importance) | number of lines in the abstract |
|---------------------------|-------------------|------------|------------------|-------|-----|-------------------------|---------------|------------------------------|---------------------------------|
| first                     | microfiche number | journal    | year             | month | day | Photograph Illustration | page column   |                              |                                 |
| 1                         | OF                | 46 NYT/JNL | 1972             | 4     | 9   |                         | 1:68          | 1                            | 4/UGT 9/LIN                     |
| 99-72-5                   |                   | AP/SRC     | STT/TOM          |       |     | PHO/ILS                 | 60277/IDN     |                              |                                 |

article on growing popularity of rotary engine cars in US; Wankel rotary engine is major modification of internal combustion engine; delivers same hp as internal combustion engine twice its size but there is less wear because rotary engine eliminates need for pistons and has about 40% fewer moving parts; was 1st introduced in US in '70 and 2,098 cars were sold that yr; Mazda Motors, which mfrs RX-2 rotary engine car predicts '72 US sales could reach 60,000; illus compares standard 6-cylinder engine with Mazda rotary engine

## SOURCE

APP Agence France Presse  
 AP Associated Press  
 CP Canadian Press  
 CQ Congressional Quarterly  
 GP Gallup Poll  
 NAN North American Newspaper Alliance  
 RNS Religious News Service  
 RTR Reuters  
 TGM Toronto Globe and Mail  
 TSS Tass  
 TLN Times of London  
 UPI United Press International  
 WST Washington Star

## TYPE OF MATERIAL

AD Advertisements  
 ANL News Analyses  
 CHR Chronologies (Tabular and Summary)  
 ED Editorials  
 EDC Editorial Page Columns  
 EDN Editor's Notes or Replies  
 GLO Glossaries  
 INT Interviews  
 LR Letters  
 OBT Obituaries  
 REV Critical Reviews and Appraisals  
 STT Statistics (Substantial Figures or other Precise Data.)  
 SVY Surveys and Series  
 TXT Text (Transcript, Extended Quotation)

## ILLUSTRATION

CTN Cartoons and Caricatures  
 DGM Diagrams and Drawings  
 GPH Graphs and Charts  
 MAP Maps  
 PHO Photographs  
 PMP Photomaps



A SUBSIDIARY OF THE NEW YORK TIMES COMPANY

**I. THE NEW YORK TIMES**

Input into the data base comprises virtually all news and editorial matter from the final Late City Edition, including Sunday feature sections and daily and Sunday regional material not distributed within New York City. Current issues are normally processed four or five working days after publication. At present, New York Times material extends back to January 1, 1969.

**II. OTHER PUBLICATIONS**

General Circulation Newspapers:

Atlanta Constitution  
Chicago Tribune  
Christian Science Monitor  
Houston Chronicle  
Los Angeles Times  
Miami Herald  
National Observer  
New York Times  
San Francisco Chronicle  
Washington Post

Foreign Affairs:

Atlas  
Economist of London  
Far Eastern Economic Review  
Foreign Affairs  
Foreign Policy  
Latin America  
Latin America Economic Report  
Manchester Guardian  
Middle East  
Times of London

Newsweeklies, Monthlies, Quarterlies:

American Scholar  
Atlantic  
Black Scholar  
Commentary  
Commonweal  
Consumer Reports  
Current Biography  
Ebony  
Harpers  
Nation (The)  
National Journal  
National Review  
New Republic  
New York  
New York Review of Books  
New Yorker  
Newsweek  
Psychology Today  
Saturday Review  
Sports Illustrated  
Time  
US News and World Report  
Variety  
Village Voice  
Washington Monthly

Business Publications:

Advertising Age  
American Banker  
Automotive News  
Barron's  
Business Week  
Editor and Publisher  
Forbes  
Fortune  
Harvard Business Review  
Journal of Commerce  
Wall Street Journal

Science Publications:

Astronautics  
Bulletin of Atomic Scientists  
Industrial Research  
Science  
Scientific American

Material selected from the magazines and newspapers listed above is being processed at varying rates according to priorities established in consultation with subscribers. At present, top priority is being given to Business Week, Los Angeles Times, The Wall Street Journal and The Washington Post. However, current selections from most of these periodicals are now available. Back files for most of these publications extend back to January 1, 1973, and for many to early 1972.

**Selection Criteria**

Normally included are:

Significant news items, interpretive articles, and articles of opinion or commentary originating with or exclusive to the source periodicals.  
Biographical material.  
Business and financial news and interpretive items on business and financial subjects unless of interest only on a very short-term basis or only to a narrow, highly specialized group.

Editorials.  
Surveys, background or chronological reviews, and similar descriptive material on subjects of general interest.  
Items by or about people of substantial general interest, regardless of content.  
Commercial and political advertising when of research value.

# JOURNALS

|       |                                  |       |                            |
|-------|----------------------------------|-------|----------------------------|
| NYT   | New York Times (Final Late City) | *LST  | London Sunday Times        |
| FED   | New York Times (Early Edition)   | LK    | Look                       |
| AA    | Advertising Age                  | LAT   | Los Angeles Times          |
| AB    | American Banker                  | MG    | Manchester Guardian        |
| AS    | American Scholar                 | MTR   | Manhattan Tribune          |
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| *BLW  | Black World                      | NRP   | New Republic               |
| BAS   | Bulletin of Atomic Scientists    | NST   | New Search Terms           |
| BW    | Business Week                    | NY    | New York                   |
| CHD   | Chicago Defender                 | NRB   | New York Review of Books   |
| **CT  | Chicago Tribune                  | NYR   | New Yorker                 |
| CSM   | Christian Science Monitor        | NSM   | News Summary               |
| CMT   | Commentary                       | NDY   | Newsday                    |
| CMW   | Commonwealth                     | NWK   | Newsweek                   |
| CR    | Consumer Reports                 | PCR   | Pittsburg Courier          |
| CB    | Current Biography                | PSY   | Psychology Today           |
| EBY   | Ebony                            | *RMP  | Ramparts                   |
| ECL   | Economists                       | *RD   | Readers Digest             |
| EAP   | Editor and Publisher             | **SFC | San Francisco Chronicle    |
| *FEE  | Far Eastern Economic Review      | SR    | Saturday Review            |
| FRB   | Forbes                           | SCI   | Science                    |
| FRN   | Foreign Affairs                  | SAM   | Scientific American        |
| **FP  | Foreign Policy                   | SPI   | Sport                      |
| FTN   | Fortune                          | SIL   | Sports Illustrated         |
| HRP   | Harpers                          | TIM   | Time                       |
| **HBR | Harvard Business Review          | TL    | Times of London            |
| **HC  | Houston Chronicle                | *TDY  | Tuesday                    |
| IND   | Industrial Research              | USN   | U.S. News and World Report |
| JET   | Jet                              | VTY   | Variety                    |
| JCM   | Journal of Commerce              | VV    | Village Voice              |
| **LAM | Latin America                    | *VG   | Vogue                      |
| **LAE | Latin American Economic Report   | WSJ   | Wall Street Journal        |
| MND   | Le Monde                         | WMY   | Washington Monthly         |
| LF    | Life                             | WP    | Washington Post            |
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Magazine=6  
 Book Review=7  
 Real Estate=8  
 Travel=10

# THE INFORMATION BANK<sup>®</sup>

TERMINATE SEARCH

Z

GO BACK ONE STEP

X

PRINT OUT ABBREVIATIONS

W

SEARCH BY TITLES

B

RETURN TO SEARCH FROM W

V

SEARCH BY TERM TYPE  
PER SUB GEO ORG

V

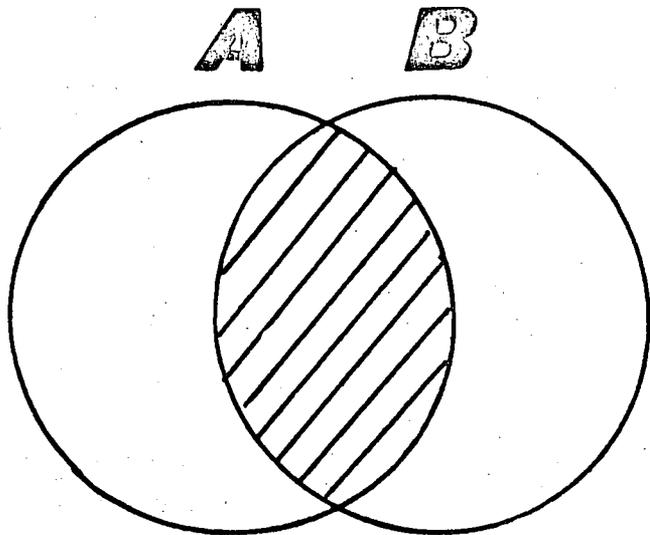
ALERT SYSTEMS MONITOR

Y

OMIT THESAURUS PRINT OUT OF  
PARTIALLY MATCHING TERMS

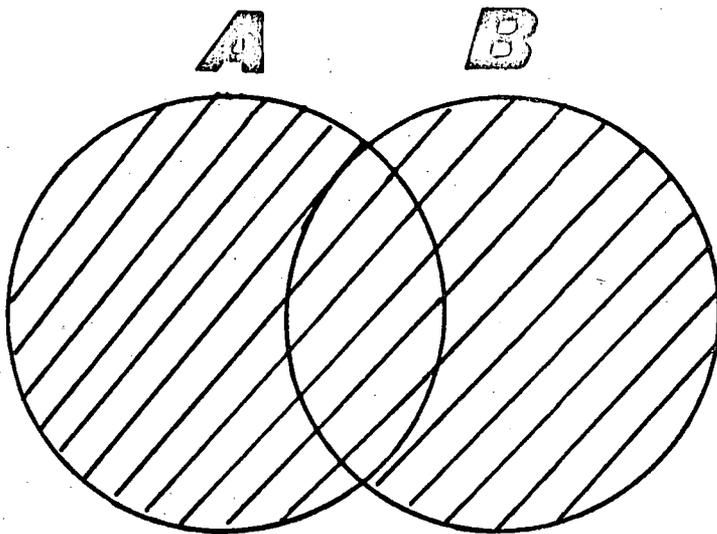
@

# BOOLEAN LOGIC



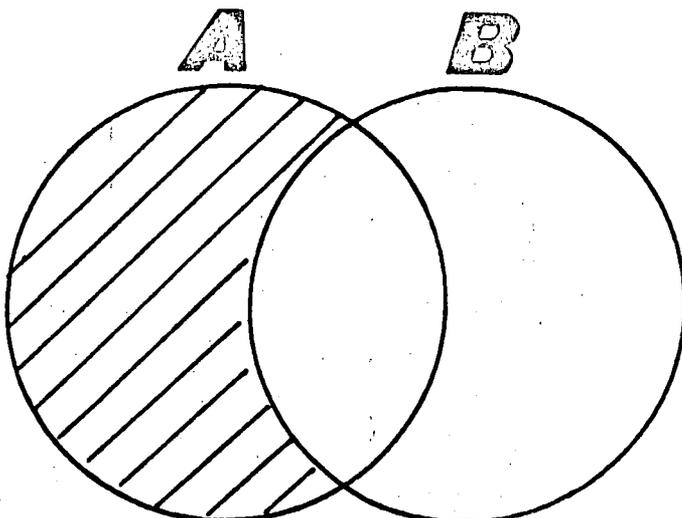
**A and B**

WOULD RETRIEVE ALL MATERIAL  
DEALING WITH  
BOTH A AND B TOGETHER



**A or B**

WOULD RETRIEVE ALL MATERIAL  
DEALING WITH EITHER  
A OR B OR BOTH TOGETHER



**A not B**

WOULD RETRIEVE ALL MATERIAL  
DEALING WITH A EXCEPT THAT  
WHICH ALSO DEALS WITH B.

# THE INFORMATION BANK<sup>®</sup>

SEARCH REQUEST

DATE:

SIGN ON TIME:

TOTAL LOG TIME:

---

SUBJECT

NAME:

ADDRESS:

PHONE:

---

TERMS ENTERED

---

MODIFIERS

PERSONAL NAME

ABT

BRF

BYL

DTL

BIBLIOGRAPHIC

DTE

TOM

PG

JNL

ILL

COL

SRC

SEC

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LOGIC

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NUMBER OF ABSTRACTS RETRIEVED:

DEFERRED PRINT:

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REMARKS:



A Subsidiary of The New York Times Company

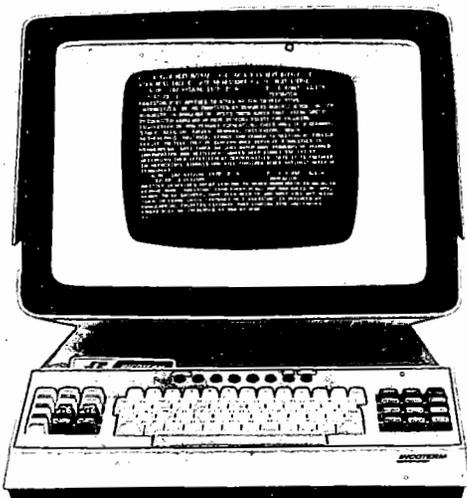
# THE INFORMATION BANK

an  
introductory  
user guide

# The New York Times Information Bank Is



1. A comprehensive, constantly updated file of information from The New York Times and over 60 other magazines and newspapers.



2. An easy-to-use computerized system that has been designed so that you can obtain the information you need without specialized knowledge or exhaustive training. You communicate with the computer by means of a video terminal. Instructional messages appear at each step, advising you what to do next and offering a choice of options. You respond by typing a letter or number or, at most, a brief phrase.



# What The Information Bank Is Not

One note on what The Information Bank is *not*. It is not a collection of raw factual data. You cannot ask questions in the form: "What is the height of the World Trade Center?" or "Who is the Governor of Idaho?" To find the answers you must combine appropriate terms and retrieve abstracts of articles that are likely to contain such information. (In the case of the World Trade Center, the earliest abstracts are likely to mention the great size of the buildings. Recent stories on Idaho politics or elections will probably name the Governor.)

Some questions, however, are simply inappropriate for The Information Bank, either because the information sought is too specialized or because there are more convenient sources available. The Information Bank is not intended to be a substitute for an encyclopedia or statistical abstract. There is no point in searching through a large file in an on-line computer system for an obscure fact that you know can be quickly located in an almanac or other library reference book. As you begin using The Information Bank regularly, you will learn which questions are appropriate and which ones are better answered elsewhere.

# Before You Begin

This guide is designed to provide a quick introduction to The Information Bank. It does not attempt to cover every feature of the system, nor does it exhaustively explain those features which are covered. Fine points and strategies are discussed in other Information Bank manuals. The emphasis here will be on fundamentals.

The basic design of this guide is to take the reader through several sample searches step-by-step. Each page has 3 sections. At the top of the page you will find a representation of your terminal screen with a display of the message that will appear at each step. Below this will be a narrative section which briefly describes the purpose of the step and the options available to you. The final line on each page will consist of the word **TYPE** followed by the precise data you should key in for the purposes of the sample search. To make proper use of this guide, you must type exactly what appears at the bottom of each page.

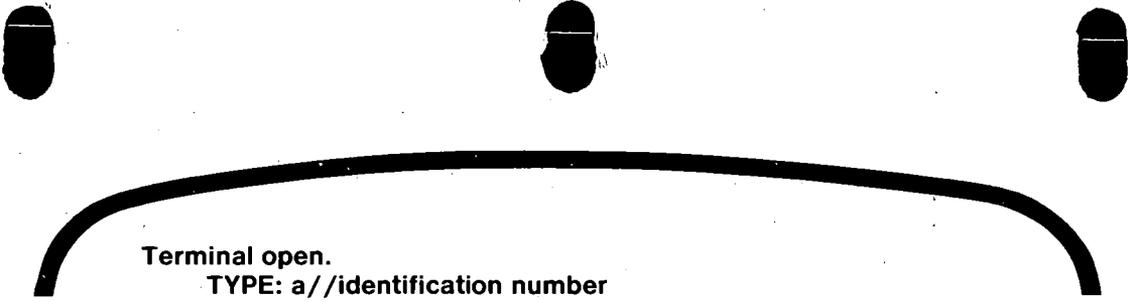
As you follow the sample searches in this guide, please keep in mind that Information Bank subscribers use several different terminal models. They all perform the same functions, but they differ slightly in keyboard arrangement, in the way certain keys are labeled, and in certain phases of operation. Before you start your first search, you should familiarize yourself with the essential features of your terminal and learn how to establish telephone communication with The Information Bank computer.

All terminals provide the user with a way to send a message to the computer. On some terminals, a key labeled **ENTER** is used for this purpose; other terminals require the use of the **SHIFT** key in combination with the **TRANSMIT** or **XMIT** key, and there may be other variations. Whatever the convention of your terminal, the transmit key is *always* the last thing you type at every step. **NOTHING HAPPENS UNTIL YOU TYPE XMIT OR ENTER!**

All terminals display a symbol called "the cursor" that shows where the next character you type will appear on the screen. It may take the form of an underline, a blinking light, parallel lines, etc. When the computer sends a message to your terminal and awaits a reply, the cursor is automatically positioned in the spot where your next message should begin. The keyboard contains 4 keys (usually labeled with arrows) that permit you to move the cursor up, down, left and right. You can use these cursor controls to correct typographical errors simply by repositioning the cursor and typing over the mistake. Whatever you type replaces what was there previously.

Some terminals display both upper and lower case alphabets while others display only upper case. For the purposes of The Information Bank, it makes absolutely no difference whether you use upper or lower case. As far as the computer is concerned, **a//** and **A//** are identical.

There is no such thing as a serious mistake when using The Information Bank. If you do make a format error, your message will not be accepted and you will be asked to try it again. The computer will allow you as many chances as you need. If you read the instructional messages carefully as you go along, you should have no trouble.

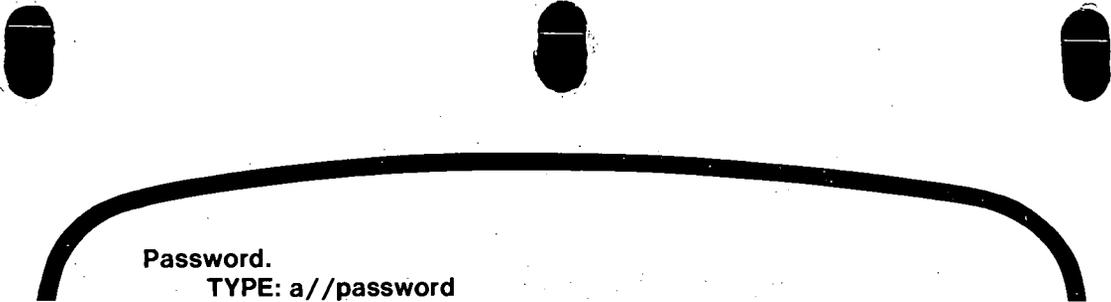


**Terminal open.**  
**TYPE: a//identification number**

Users who dial up the computer will start out with a blank screen. The "Terminal open" message will be displayed only to users with private telephone lines. In either case, type a// followed by your identification number.

**TYPE: a//identification number**

**DON'T FORGET TO PRESS THE XMIT OR  
ENTER KEY!**



Password.

TYPE: a//password

You will next be asked to enter your password.  
Type a// followed by your password.

TYPE: a//password

REMEMBER TO PRESS XMIT OR ENTER!

**Short instructions=a Long instructions=b**  
**(C)NY Times. See abstract for year. NonTimes material by permission**

The system messages have been written in two ways: a highly abbreviated form for the experienced user and a more explanatory form for the beginner. Until you become very familiar with The Information Bank, we suggest you use the longer messages.

**TYPE: b**

DATA BASE: TIMES-1/1/69 TO 12/25/75.NONTIMES-CONCENTRATED  
72-75.FICHE TO 11/30/75. ARTICLES ABSTRACTED-1,067,236

Proceed with inquiry. TYPE: a

System Monitor message. TYPE: b

At the top of the screen, you will normally be told the current status of the data base. Occasionally, you may find some other type of information (e.g., the operating hours of The Information Bank on a forthcoming holiday) or no message at all.

In order to proceed with your inquiry, type **a**.

If you have a question or problem for the System Monitor, the person to whom operational problems should be directed, you can communicate with him through your terminal. If you type **b**, you will receive instructions on how to send a message to the Monitor. In most cases, however, you will probably find it easier to explain your problem directly over the telephone on the phone number provided by your marketing representative.

TYPE: a

Enter search terms. TYPE: a//term//term//etc.

At this point, you are invited to type in the subjects, personal names, organizations, etc. about which you are seeking information. To enter search terms, type a// followed by the term(s). If you enter more than 1 term, separate your terms with //.

When entering terms, here are a few rules to follow:

1. Always try the most specific term you can think of before resorting to a broader category. Don't use a general term (e.g., ENVIRONMENT) when you really want something more specific (e.g., AIR POLLUTION).
2. If you're not sure how to spell a term, type the opening characters, only as many as you know are correct. You do *not* have to type in a complete term in order to retrieve it. For example, if you are not sure how to spell Solzhenitsyn, it is sufficient to type SOLZ. All terms in the file beginning SOLZ will be displayed.
3. Type personal names in the following format: last name, then a comma, then a space, then the first name. Example: KISSINGER, HENRY
4. Business corporations are usually entered in normal word order (e.g. AMERICAN STANDARD INC). Trade associations, labor unions, foundations and similar organizations are frequently inverted so as to begin with the first *significant* word (e.g., STANDARDS INSTITUTE, AMERICAN NATIONAL).
5. Never use a period after an initial or other abbreviation (e.g., CORP, INC, ASSN, NYC). Search terms never contain periods.

The objective of the first search is to retrieve abstracts that describe General Motors' interest in the Wankel rotary engine. We begin by entering two terms: GENERAL MOTORS CORP and WANKEL. The order makes no difference.

TYPE: a//wankel//general motors corp

Accept term. TYPE: a

Reject term. TYPE: b

View cross references (XRF). TYPE: c

GENERAL MOTORS CORP  
ORG

XRF

2048-4095/C

Each term you enter must be checked to see if it is valid—valid in the sense that it matches a term already in the file. The message above indicates that GENERAL MOTORS CORP is a valid term and asks you to accept it or reject it.

The ORG underneath GENERAL MOTORS is the term type. Terms are subdivided into four categories:

ORG = organization  
PER = personal name  
SUB = subject  
GEO = geographic area

The XRF indicates that there is a note or cross reference attached to the term.

The 2048-4095/C indicates, within a range, the number of articles (citations) in the data base that have been indexed by the term GENERAL MOTORS CORP.

If the term displayed is acceptable, type a. If the term is not what you wanted, type b. If you would like to see the cross references attached to the term, type c. In order to accept the term GENERAL MOTORS CORP,

TYPE: a

Pick terms and view more of term list. TYPE: a//term #//etc.

Pick terms and go to next step. TYPE: b//term #//etc.

View more of term list. TYPE: c

View cross references (XRF). TYPE: d//term number

Pick no terms. TYPE: e

|                                    |           |
|------------------------------------|-----------|
| 1 WANKEL ENGINE<br>SUB             | 128-255/C |
| 2 WANKEL GMBH (W GER CO)<br>ORG    | 8-15/C    |
| 3 WANKEL, FELIX (DR)<br>PER DR/TTL | 8-15/C    |

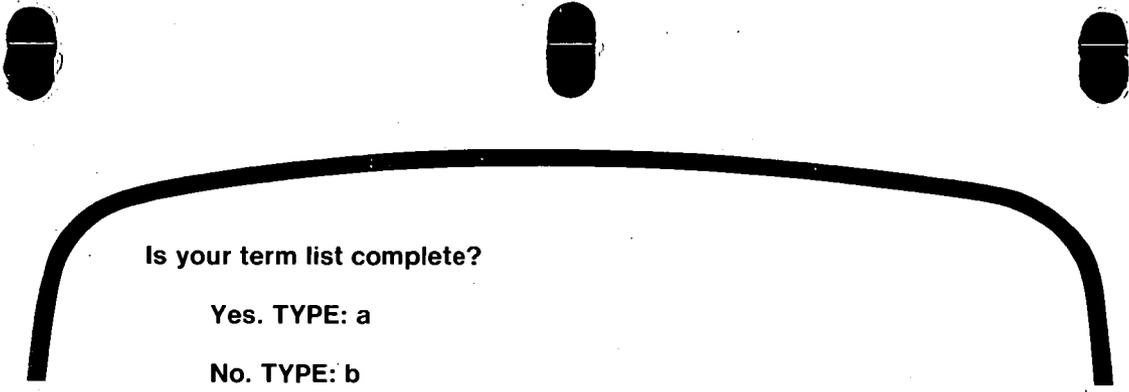
\*\*\*END OF DISPLAY\*\*\*

If more than one term in the file begins with the letters you typed in, all of these terms will be shown to you in an alphabetic listing called a "thesaurus display." You are asked to select the ones you want by the numbers that appear to the left of each term. In some cases, the list will be too long to fit on one page and you may have to ask to see additional pages. (In the example above, the list is completed on one page, as signified by the phrase "END OF DISPLAY" at the bottom of the list.)

If you want to select one or more terms and see the continuation of the term list, type **a//** followed by the appropriate term numbers (separating the numbers with //). If you want to select one or more terms without viewing any continuation, type **b//** followed by the appropriate term numbers (separating the numbers with //). If you want none of the terms presently displayed but want to view the continuation, type **c**. If you want to see cross references (where XRF is indicated beside a term), type **d//** followed by the appropriate term number. If you want to leave this step without selecting anything, type **e**.

There are 3 terms in the file that begin with the word WANKEL, and they are displayed underneath the message. In order to select the term WANKEL ENGINE,

TYPE: b//1



**Is your term list complete?**

**Yes. TYPE: a**

**No. TYPE: b**

If the terms previously entered are all that you need for your search, type **a**. If you have thought of 1 or more terms that you would like to add, type **b**. You will be taken back to the step that permits you to enter terms.

**TYPE: a**

**Personal name modifiers (Byline, Sketch). TYPE: a**

**Bibliographic modifiers (Date, Journal, etc.) TYPE: b**

**All modifiers. TYPE: c**

**No modifiers. TYPE: d**

Once your terms are selected, you are invited to modify your search in other ways. For example, you can limit your search to certain dates of publication, certain types of material or certain periodicals. You can limit personal name searches to only stories *by* that person or only biographical material *about* him/her. This step will be covered in more detail later in this guide.

If you want to impose no restrictions, you can omit this step entirely by typing **d**.

**TYPE: d**

Link terms and view remaining terms.

TYPE: a//term number (AND, OR, NOT) term number ... etc.

Link terms and begin search.

TYPE: b//term number (AND,OR,NOT) term number ... etc.

View remaining terms. TYPE: c

|                       |     |             |
|-----------------------|-----|-------------|
| 1 GENERAL MOTORS CORP |     |             |
| ORG                   | XRF | 2048-4095/c |
| 2 WANKEL ENGINE       |     |             |
| SUB                   |     | 128-255/c   |

When your search involves 2 or more terms, it is necessary to link your terms logically. You can ask different questions with the same terms, depending on how you link them. There are 3 logical connectives you can use: AND OR NOT.

In the example above, GENERAL MOTORS CORP is term #1 and WANKEL ENGINE is term #2.

- 1 AND 2 would retrieve all material dealing with *both* Wankel and GM *together*.
- 1 OR 2 would retrieve all material dealing with *either* Wankel or GM or both together.
- 2 NOT 1 would retrieve all material dealing with Wankel *except* that which also deals with GM.

To ask your question, type **b//** followed by a term number, followed by the appropriate logical connective, followed by a term number, and so on. You can link as many terms as you wish, but you will rarely need more than 3 or 4 terms to properly state your question.

The other 2 options apply to situations where your term list is so long that it cannot all fit on 1 screen. A question involving that many terms, however, would be highly unusual and probably more complicated than is really necessary. While learning Information Bank fundamentals, you should not need more than 3 or 4 terms for an average search.

In order to retrieve articles that deal *simultaneously* with General Motors and the Wankel engine,

TYPE: b//1 and 2

**Earliest date first. TYPE: a**

**Most recent date first. TYPE: b**

**NUMBER OF ITEMS RETRIEVED = 46**

The final line of the display tells you precisely how many abstracts have been retrieved that meet your specifications. You are asked whether you wish to view them in chronological order or in reverse chronological order.

If you want to see the earliest item first, type **a**. If you want to see the most recent item first, type **b**.

**TYPE: a**

View next page of abstracts. TYPE: a

Skip to particular abstract. TYPE: b//abstract number

End inquiry. TYPE: c

(C)NYTimes. See abstract for year. NonTimes material by permission

1 OF 46 NYT/JNL 1970-11-3 : 49: 2 6/WGT 11/LIN  
307-70-56 AP /SRC PHO/ILS 64461/IDN

GM AGREES TO PAY \$50-MILLION TO PRODUCE GER-DESIGNED WANKEL ROTARY COMBUSTION ENGINE; PACT, WHICH IS TENTATIVE AND SUBJECT TO APPROVAL OF COS MGTS BY DEC 31, IS WITH AUDI-NSU, WANKEL GMBH AND CURTISS-WRIGHT CORP ; IS NONEXCLUSIVE WORLDWIDE AGREEMENT THAT CAN BE CANCELED BY GM AT END OF EACH YR; TERMS DETAILED; ENGINE WAS INVENTED BY F WANKEL IN '54; HAS NO PARTS MOVING BACK AND FORTH AND IS SAID TO PROVIDE SIMPLICITY, LIGHT WEIGHT, MINIMUM VIBRATION, SMALL SIZE AND GREAT POWER-TO-WEIGHT RATIO; FINAL CONTRACTS EXPECTED TO BE SIGNED BY NOV 20; CURTISS-WRIGHT CHMN BERNER SAYS CURTISS WILL RECEIVE \$22,727,000 UNDER PACT; POR

2 OF 46 NYT/JNL 1970-11-12 : 71: 8 4/WGT 1/LIN  
316-70-49 AP /SRC 66452/IDN

GM, OTHER COS SIGN CONTRACT ON WANKEL ENGINE

Your first page of abstracts (with accompanying bibliographic information) is now displayed. On the next page of this guide, you will find an explanation of the various elements in the bibliographic citation.

If you want to continue viewing abstracts in the chronological order you specified, type a. If you want to skip around in your chronology, type b// followed by the number of the abstract you'd like to see. (You can go forwards or backwards in this way.) When you are finished viewing this particular set of abstracts, type c.

To view the next page of abstracts,

TYPE: a

# Abstract

| first | microfiche number | number of items retrieved | source                   | year | month | day | Photograph Illustration | page | column | record number | abstract weight (importance) | number of lines in the abstract |
|-------|-------------------|---------------------------|--------------------------|------|-------|-----|-------------------------|------|--------|---------------|------------------------------|---------------------------------|
| 1     | OF                | 46                        | New York Times<br>AP/SRC | 1970 | 11    | 3   | :                       | 49   | 2      | 64461/IDN     | 6/WGT                        | 11/LIN                          |

GM AGREES TO PAY \$50-MILLION TO PRODUCE GER-DESIGNED WANKEL ROTARY COMBUSTION ENGINE; PACT, WHICH IS TENTATIVE AND SUBJECT TO APPROVAL OF COS MGTS BY DEC 31, IS WITH AUDI-NSU, WANKEL GMBH AND CURTISS-WRIGHT CORP; IS NONEXCLUSIVE WORLDWIDE AGREEMENT THAT CAN BE CANCELED BY GM AT END OF EACH YR; TERMS DETAILED; ENGINE WAS INVENTED BY F WANKEL IN '54; HAS NO PARTS MOVING BACK AND FORTH AND IS SAID TO PROVIDE SIMPLICITY, LIGHT WEIGHT, MINIMUM VIBRATION, SMALL SIZE AND GREAT POWER-TO-WEIGHT RATIO; FINAL CONTRACTS EXPECTED TO BE SIGNED BY NOV 20; CURTISS-WRIGHT CHMN BERNER SAYS CURTISS WILL RECEIVE \$22,727,000 UNDER PACT; POR

View next page of abstracts. TYPE: a  
Skip to particular abstract. TYPE: b//abstract number  
End inquiry. TYPE: c

(C)NYTimes. See abstract for year. NonTimes material by permission  
3 OF 46 NYT/JNL 1970-11-15 3: 3: 1 4/WGT 9/LIN  
319- 0- 7 DGM/ILS 67040/IDN

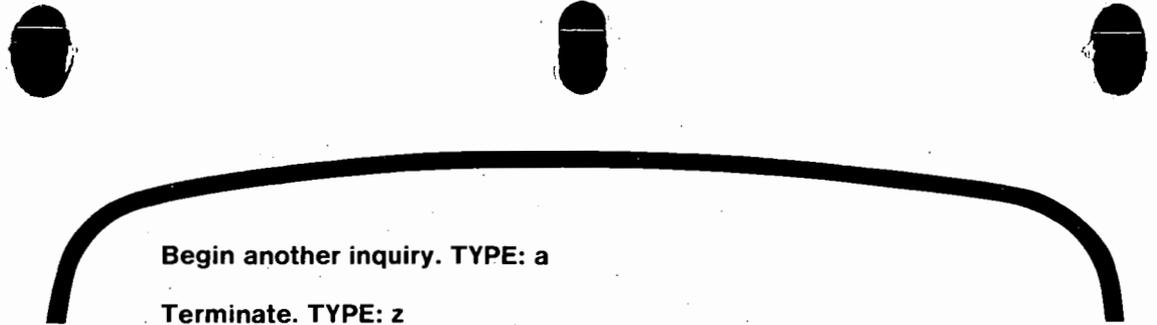
J P NORBYE ARTICLE DESCRIBES WANKEL ENGINE; DIAGRAM; NORBYE  
HOLDS MAIN CLUE TO GM'S INTEREST IN ENGINE IS ITS LOW  
PRODUCTION AND LABOR COST ESTIMATE, WHICH MAY MAKE IT POSSIBLE  
TO ASSEMBLE ENGINE ON FULLY AUTOMATED LINE; SAYS ENGINE IS NOT  
'CLEAN' IN REGARD TO EMISSION, BUT ITS SMALL BULK MAY SOLVE  
PROBLEM OF INSTALLING BULKY AFTERBURNERS OR CATALYTIC  
CONVERTERS, A SPACE PROBLEM ON PRESENT INTERNAL COMBUSTION  
ENGINE CARS; SAYS IT WILL TAKE GM A MINIMUM OF 5 YRS, MORE  
LIKELY 7 TO 10, TO DEVELOP WANKEL-POWERED CAR

4 OF 46 NYT/JNL 1971-10- 3 6: 18: 4/WGT 5/LIN  
276- 0-48 CMB/ILS 118806/IDN

GEORGE ALEXANDER ARTICLE ON WANKEL ROTARY ENGINE AS POSSIBLE  
SOLUTION TO PROBLEM OF AUTO POLLUTION; DISCUSSESS ROLE OF  
CURTISS-WRIGHT CORP IN DEVELOPING ENGINE; OPERATION OF WANKEL  
ENGINE DESCRIBED; RUMOR THAT GM IS CONSIDERING WANKEL FOR SOME  
OF ITS EXISTING MODELS NOTED; ILLUS; DIAGRAM

The next page of abstracts is displayed. You can  
continue viewing abstracts by repeatedly typing a.  
When you are all finished, you can end this  
inquiry by typing c.

TYPE: c



**Begin another inquiry. TYPE: a**

**Terminate. TYPE: z**

You are given the choice of starting a new question or signing off the system entirely. If you want to begin a new question, type **a**. If you want to terminate, type **z**.

**(NOTE: IT IS NOT ENOUGH TO HANG UP YOUR TELEPHONE WHEN YOU ARE FINISHED. You must sign off by typing **z** followed by **a**. An example will be found at the end of this guide.)**

**TYPE: a**

Enter search terms. TYPE: a//term//term//etc.

When you choose to begin another inquiry, the "enter search terms" message is re-displayed; your old terms and modifiers are erased and you can start again with a clean slate.

The objective of our second search is to retrieve abstracts which involve game preserves in Kenya and Tanganyika. Only articles published since January 1973 are needed.

TYPE: a//tanganyika//kenya//game preserves

**Term is not in file. Have you spelled it correctly?**

**Enter revised or new term. TYPE: a//term**

**Reject term. TYPE: c**

**Suggest term be added to file. TYPE: d**

**GAME PRESERVES**

The message tells you that the term **GAME PRESERVES** is not a valid Information Bank search term. When this occurs, you have several choices: If you have made a typographical error, you should re-enter the term correctly. Otherwise, you can try a variant spelling, synonym, broader or narrower term, etc. If you can think of no alternative, you can simply reject the term and go to the next step.

If you want to enter a replacement term, type **a//** followed by the term. If you can think of no synonym or variant, reject the term by typing **c**. If you would like to suggest to the thesaurus editor that he consider adding the term to the file, type **d** (your suggestion will be printed out for editorial review the following morning).

In the present search, the term **WILDLIFE SANCTUARIES** suggests itself as a possible alternate term.

**TYPE: a//wildlife sanctuaries**

View more notes or cross references (XRF). TYPE: a

Return to inquiry. TYPE: b

WILDLIFE SANCTUARIES

SUB

XRF

256-511/C

NTE All material on bird refuges and game preserves  
NTE is carried here

The term WILDLIFE SANCTUARIES is a valid term. It is displayed along with a note (NTE on the display) which describes the kind of material found under the term. The fact that the phrase "END OF DISPLAY" does not appear at the bottom of the note indicates that there are more notes or cross references to be viewed on the next page. This is an example of the *automatic* display of notes and cross references; many other terms have notes or cross references that are displayed only on request.

If you want to see a continuation of the note, or any subsequent cross references, type **a**. If there is no continuation, or if you don't care to see it, type **b**.

TYPE: a

Pick terms and view more of term list. TYPE: a//term #//etc.

Pick terms and go to next step. TYPE: b//term #//etc.

View more of term list. TYPE: c

Return to inquiry. TYPE: d

```
          WILDLIFE SANCTUARIES
          SUB                      XRF                      256-511/C
1 SAL NT SUB ENDANGERED SPECIES
2 SAL BT SUB ENVIRONMENT
3 SAL RT SUB MARSHES
  SAO                      specie names
                      ***END OF DISPLAY***
```

The continuation presents a series of "see also" (SAL) references to related search terms that an inquirer interested in wildlife sanctuaries ought to know about. Those terms that are numbered can be selected right off the screen by number. The unnumbered lines present general suggestions for other terms you might want to type in. The cross references are purely advisory; you are free to ignore them if you wish.

If you want to select 1 or more terms and see the continuation of the term list, type **a//** followed by the appropriate term numbers (separating the numbers with //). If you want to view 1 or more terms without viewing any continuation, type **b//** followed by the appropriate terms numbers (separating the numbers with //). If you want none of the terms displayed but want to view the continuation, type **c**. If you want to leave this step without selecting anything and return to your original terms(s), type **d**.

TYPE: d

ACCEPT TERM. TYPE: A

REJECT TERM. TYPE: B  
WILDLIFE SANCTUARIES  
SUB

XRF

256-511/C

The term WILDLIFE SANCTUARIES is  
redisplayed and you are asked, now that you have  
seen the cross references, whether you still wish  
to select the original term for your inquiry.  
You can accept the term WILDLIFE  
SANCTUARIES by typing a.

TYPE: a

Pick terms and view more of term list. TYPE: a//term #//etc.

Pick terms and go to next step. TYPE: b//term #//etc.

View more of term list. TYPE: c

View cross references (XRF). TYPE: d//term #

Pick no terms. TYPE: e

|                                               |          |  |            |
|-----------------------------------------------|----------|--|------------|
| 1 KENYA                                       |          |  |            |
| GEO                                           | XRF      |  | 512-1023/C |
| 2 KENYA TOURIST DEVELOPMENT CORP              |          |  |            |
| ORG                                           |          |  | 1/C        |
| 3 KENYATTA (BOOK)                             |          |  |            |
| SUB                                           |          |  | 1/C        |
| 4 KENYATTA CONFERENCE CENTER (NAIROBI, KENYA) |          |  |            |
| ORG                                           |          |  | 2-3/C      |
| 5 KENYATTA, CHARLES (37X)                     |          |  |            |
| PER                                           |          |  | 8-15/C     |
| 6 KENYATTA, IBN                               |          |  |            |
| PER                                           |          |  | 1/C        |
| 7 KENYATTA, JAYBAR                            |          |  |            |
| PER                                           |          |  | 1/C        |
| 8 KENYATTA, JENI WAMBUI                       |          |  |            |
| PER                                           |          |  | 1/C        |
| 9 KENYATTA, JOMO (MRS)                        |          |  |            |
| PER                                           | MRS/TTL  |  | 4-7/C      |
| 10 KENYATTA, JOMO (PRES)                      |          |  |            |
| PER                                           | PRES/TTL |  | 64-127/C   |

A list of all terms on file beginning KENYA is displayed. Term #1 is the country itself. The GEO signifies that this is a geographic term. The XRF signifies that there are notes or cross references attached to this term; you can view them by typing d//1. The 256-511/C signifies the number of abstracts, within a range, which have been indexed by this term.

If you wish to select the term KENYA for later searching,

TYPE: b//1

Pick terms and view more of term list. TYPE: a//term #//etc.

Pick terms and go to next step. TYPE: b//term #//etc.

View more of term list. TYPE: c

View cross references (XRF). TYPE: d//term #

Pick no terms. TYPE: e

|                              |     |        |
|------------------------------|-----|--------|
| 1 TANGANYIKA                 |     |        |
| GEO                          | XRF | 0/C    |
| 2 TANGANYIKA CONCESSIONS LTD |     |        |
| ORG                          |     | 2-3/C  |
| 3 TANGANYIKA, LAKE           |     |        |
| GEO                          |     | 8-15/C |

A list of all the terms on file beginning TANGANYIKA is displayed. Term #1 appears to be the one desired, but if you look over to the right-hand side you will find there are zero citations. The term TANGANYIKA is on-line purely as a cross reference point. If you ask to see the cross reference, you'll be told to use TANZANIA instead. However, even if you fail to realize that the term has zero citations and you select TANGANYIKA in the usual manner, The Information Bank will *automatically* switch you over to TANZANIA.

TYPE: b//1

**Is your term list complete?**

**Yes. TYPE: a**

**No. TYPE: b**

**TYPE: a**

**Personal name modifiers (Byline, Sketch). TYPE: a**

**Bibliographic modifiers (Date, Journal, etc.). TYPE: b**

**All modifiers. TYPE: c**

**No modifiers. TYPE: d**

You are now given the opportunity to modify your search further. The *personal name modifiers* relate solely to personal names and permit you to limit the kind of material you will retrieve with that name. *Bibliographic modifiers* relate to the inquiry as a whole and permit you to limit the range of material you will retrieve with your overall search.

If you want to impose 1 or more personal name modifiers, type **a**. If you want to impose 1 or more bibliographic modifiers, type **b**. If you want to impose both term and bibliographic modifiers, type **c**. If you do not want any modifiers, type **d**.

**TYPE: b**

**Bibliographic Modifiers:**

- |           |                    |           |
|-----------|--------------------|-----------|
| 1 Date    | 4 Type of Material | 7 Section |
| 2 Journal | 5 Illustrations    | 8 Page    |
| 3 Source  |                    | 9 Column  |

Select modifier(s). TYPE: a//item number//etc.

No modifiers. TYPE: b

The 9 bibliographic modifiers are displayed. You may select as many as you think would be useful in limiting your search — but keep in mind that if you impose several modifiers, you will retrieve only abstracts that meet *all* your specifications simultaneously.

**Date** refers to the date the article was published.

**Journal** refers to the periodical in which the article was published.

**Source** refers to the wire service (AP, Reuters, etc.) from which the article was taken (where applicable).

**Type of Material** refers to categories of articles other than straight news stories (editorials, letters to the editor, etc.).

**Illustrations** refers to any graphic materials (maps, photographs, etc.) that accompany an article.

**Section**, **Page** and **Column** refer to the physical location of an article in the original periodical.

If you want to impose 1 or more bibliographic modifiers, type a// followed by the appropriate item number(s). If after reviewing the list you decide not to impose any bibliographic modifiers, type b.

In order to limit your search by date,

TYPE: a//1

Date is YEAR-MONTH-DAY

Example: 1975-3-22

1 date. TYPE: a//date  
Up to 8 dates. TYPE: b//date//date//etc.  
1 date range. TYPE: c//date TO date  
Up to 8 ranges. TYPE: d//date TO date//etc.  
Dates and ranges. TYPE: e//date//range//etc.  
Cancel prior date. TYPE: f  
Next step (save prior date). TYPE: g

You can now impose a date modifier. A date is entered in the format: YEAR-MONTH-DAY or YEAR-MONTH or YEAR. All 4 digits of the year must be used; month is designated by a number from 1 through 12; day is designated by a number from 1 through 31.

You may limit your search to a date range by entering any 2 dates separated by the word TO. The earlier date must come first and both dates in a range must be in the same format (e.g., YEAR-MONTH TO YEAR-MONTH).

EXAMPLES: 1975 limits material to that published any time during 1975.  
1972-7 limits material to that published any time during July 1972.  
1974-5-7 TO 1974-6-6 limits material to that published between May 7, 1974 and June 6, 1974.

If you want to enter a single date, type a// followed by the date. If you want to enter up to 8 different dates, type b// followed by 2 or more dates (separating the dates with //). If you want to enter a single date range, type c// followed by the date range. If you want to enter up to 8 different ranges, type d// followed by 2 or more ranges (separating the ranges with //). If you want to enter a combination of single dates and date ranges, type e// followed by a mixture of dates and ranges (separating the units with //). If you have previously entered a date limitation and now want to eliminate it, type f. If you decide to impose no date limitation (but wish to retain any date imposed earlier), type g.

In order to limit your search to material published since the beginning of 1973,

TYPE: c//1973 TO 1975

**Link terms and view remaining terms.**

**TYPE: a//term number (AND, OR, NOT) term number . . . etc.**

**Link terms and begin search.**

**TYPE: b//term number (AND, OR, NOT) term number . . . etc.**

**View remaining terms. TYPE: c.**

|                               |            |                   |
|-------------------------------|------------|-------------------|
| <b>1 WILDLIFE SANCTUARIES</b> |            |                   |
| <b>SUB</b>                    | <b>XRF</b> | <b>256-511/C</b>  |
| <b>2 KENYA</b>                |            |                   |
| <b>GEO</b>                    | <b>XRF</b> | <b>512-1023/C</b> |
| <b>3 TANZANIA</b>             |            |                   |
| <b>GEO</b>                    | <b>XRF</b> | <b>512-1023/C</b> |

The 3 terms you selected are displayed and you are asked to link them with the appropriate logical connectives. (Note that the computer has, indeed, substituted the term TANZANIA for the term TANGANYIKA that you had entered originally.) Remember that you are inquiring about WILDLIFE SANCTUARIES (term #1) located in either KENYA (term #2) or TANZANIA (term #3). Hence, you would state your request logically in this form: 1 AND 2 OR 3. Since in The Information Bank system the "or" relationship is checked first, and then the "and" relationship, the computer first combines the file for term #2 with that for term #3, and then seeks out all material that also involves term #1.

If you want information on wildlife sanctuaries in either Kenya or Tanzania,

**TYPE: b//1 AND 2 OR 3**

**Earliest date first. TYPE: a**

**Most recent date first. TYPE: b**

**NUMBER OF ITEMS RETRIEVED=11**

If you want to see the earliest material first,

**TYPE: a**

View next page of abstracts. TYPE: a

Skip to particular abstract. TYPE: b//abstract number

End inquiry. TYPE: c

(C) NYTimes. See abstract for year. NonTimes material by permission

1 OF 11 TL /JNL 1973- 1-17 : 18: 6 4/WGT 3/LIN  
388-30-78 477698/IDN

RECENT DRAMATIC CHANGES IN MAASAI AMBOSELI GAME PRESERVE,  
KENYA, LAID TO CLIMATIC FACTORS AND NOT DAMAGE BY ELEPHANTS,  
MAN AND LIVESTOCK

2 OF 11 NYT/JNL 1973- 3-12 : 4: 4 4/WGT 7/LIN  
71-73-32 MAP/ILS 390037/IDN

KENYA AND NY ZOOLOGICAL SOC SIGNED AGREEMENT LAST WK FOR JOINT  
FINANCING OF START OF CONSTRUCTION OF WATER PIPELINE SYSTEM IN  
KENYA'S 150-SQ-MI AMBOSELI RESERVE; AGREEMENT WAS SIGNED IN  
KENYA MISSION LIBRARY AT UN, NYC; AGREEMENT IS AIMED AT  
PREVENTING MASAI TRIBE'S CATTLE FROM DAMAGING WILDLIFE  
SANCTUARY, CATTLE ARE CREATING PROBLEMS BY ENTERING RESERVE  
AFTER RAINY SEASON IN SEARCH OF FOOD; MAP

3 OF 11 NYT/JNL 1973- 3-19 : 34: 2 4/WGT 5/LIN  
78-73-26 ED/TOM 308234/IDN

ED LAUDS RECENT AGREEMENT SIGNED BY NY ZOOLOGICAL SOC AND  
KENYAN GOVT TO FINANCE WATER PIPELINE SYSTEM THAT WILL CARRY  
WATER FROM AMBOSELI WILDLIFE RESERVE TO OUTLYING PLAINS AND TO  
MASAI TRIBE CATTLE, WHICH TRAMPLE REFUGE DURING DRY SEASON IN  
SEARCH OF WATER

The first 3 abstracts are displayed. If you decide  
to then skip to the 8th item in chronology,

TYPE: b//8

View next page of abstracts. TYPE: a  
Skip to particular abstract. TYPE: b//abstract number  
End inquiry. TYPE: c

(C) NYTimes. See abstract for year. NonTimes material by permission

8 OF 11 NYT/JNL 1974-7-16 : 35:14/WGT 7/LIN  
197-74-72 EDC/TOM 745529/IDN

ARTICLE ON WILDLIFE REFUGES IN KENYA AND TANZANIA HOLDS THAT  
BECAUSE OF DROUGHT ECOLOGISTS HAVE GIVEN SANCTUARIES ONLY 10  
YRS OF EFFECTIVE LIFE; NOTES THAT IN NAIROBI NATL PK (KENYA)  
MORE THAN 3,000 CARCASSES OF WILDEBEESTS HAVE BEEN FOUND; HOLDS  
THAT GOVT PROGRAMS AIMED AT ANIMAL PRESERVATION HAVE NOT BEEN  
SUFFICIENT; LAUDS AFRICAN WILDLIFE LEADERSHIP FOUNDATION  
PROGRAM AIMED AT SAVING CERTAIN ANIMAL SPECIES (L)

9 OF 11 CSM/JNL 1974-10-29 : 16:14/WGT 3/LIN  
449-17-3 PHO/ILS 870342/IDN

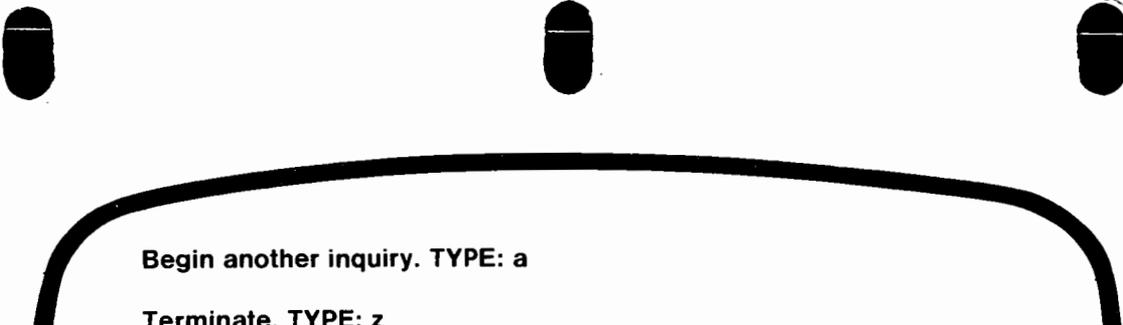
UN ENVIRONMENT PROGRAM MAKES HQ IN NAIROBI, KENYA; KENYAN  
PROJECT TO CLEAN UP POLLUTION OF LAKE NAKURU BIRD PRESERVE  
DISCUSSED; ILLUS (M)

10 OF 11 NYT/JNL 1975-6-18 : 38:34/WGT 4/LIN  
169-75-57 975049/IDN

AMER ACTOR WILLIAM HOLDEN ARRIVES IN PORT MORESBY, PAPUA NEW  
GUINEA, TO SEEK GOVT PERMISSION TO ESTABLISH WILDLIFE SANCTUARY  
ON WUYULU ISLAND; HAS 1,200-ACRE GAME RANCH IN KENYA THAT  
CONDUCTS GOVERNMENTAL WILDLIFE RESEARCH (S)

If you wish to end this inquiry,

TYPE: c



**Begin another inquiry. TYPE: a**

**Terminate. TYPE: z**

If you wish to begin another inquiry,

**TYPE: a**

Enter search terms. TYPE: a//term//term//etc.

The objective of our final search is to retrieve abstracts involving a particular person. Remember that personal names are always entered last name, comma, space, first name.

If you desire information about Joseph Papp, the director of the New York Shakespeare Festival,

TYPE: a//papp, joseph

Accept term. TYPE: a

Reject term. TYPE: b  
PAPP, JOSEPH  
PER

128-255/C

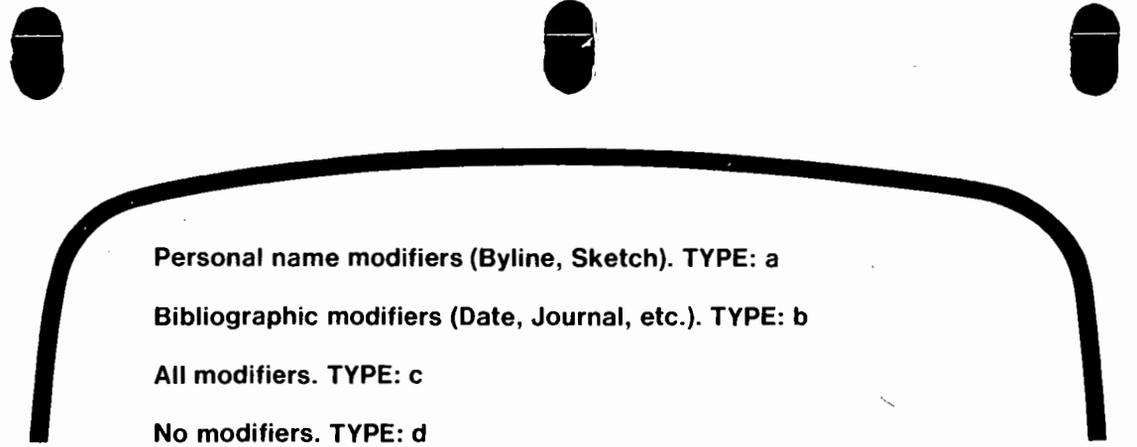
TYPE: a

**Is your term list complete?**

**Yes. TYPE: a**

**No. TYPE: b**

**TYPE: a**



**Personal name modifiers (Byline, Sketch). TYPE: a**

**Bibliographic modifiers (Date, Journal, etc.). TYPE: b**

**All modifiers. TYPE: c**

**No modifiers. TYPE: d**

If you decide to impose no modifiers, the system will begin searching right away. Since you have entered only one search term, the logic step is not applicable and will be bypassed.

**TYPE: d**

**View abstracts unsorted. TYPE: a**

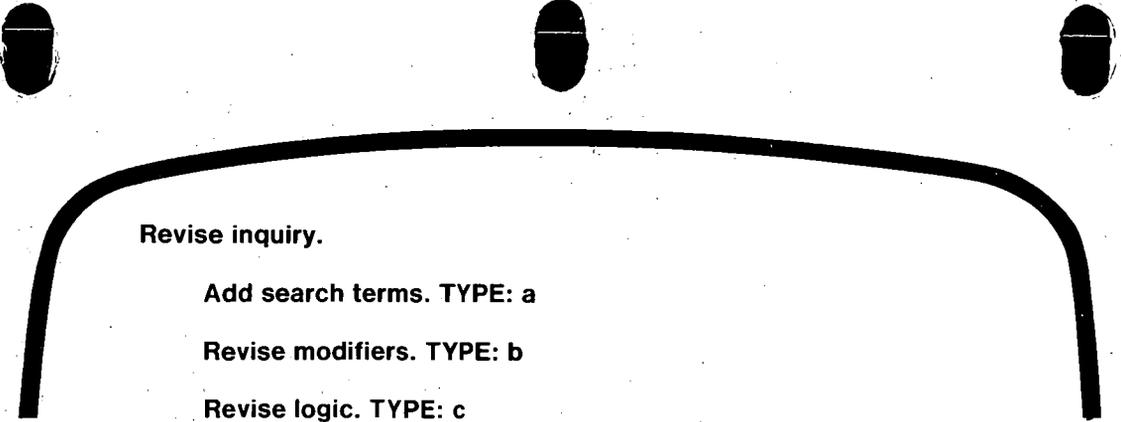
**Narrow inquiry. TYPE: b**

**YOUR RETRIEVED 202 ABSTRACTS. THIS EXCEEDS THE SYSTEM SORT LIMIT.**

The Information Bank cannot sort more than 112 items at a time into chronological order. The search on Joseph Papp has yielded 202 abstracts, and the message tells you that the sort limit has been exceeded. You can either view the abstracts unsorted (in which case they will be displayed in the order they were entered into the system, most recently entered first) — or you can attempt to narrow the search so that no more than 112 items are retrieved.

If you want to view unsorted abstracts, type **a**. If you want to narrow your inquiry, type **b**.

**TYPE: b**



**Revise inquiry.**

**Add search terms. TYPE: a**

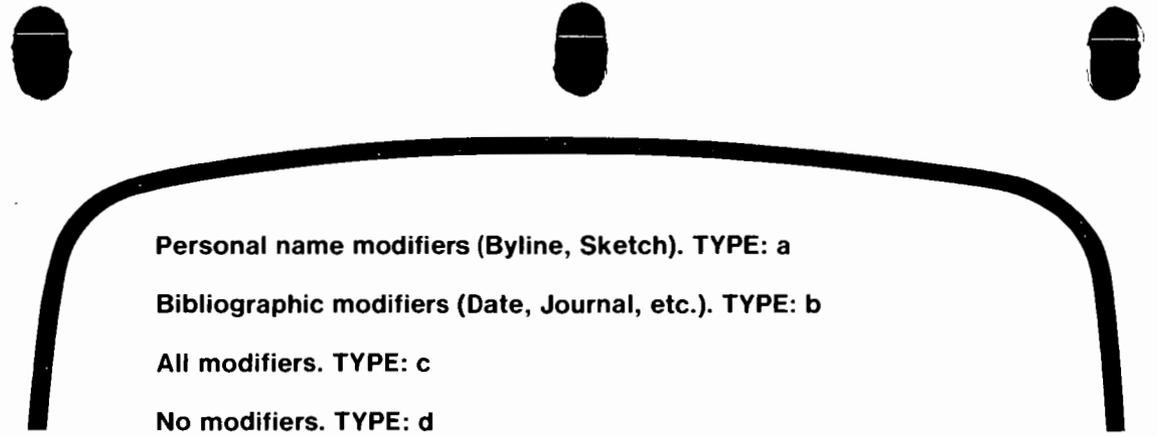
**Revise modifiers. TYPE: b**

**Revise logic. TYPE: c**

You can narrow your inquiry by adding search terms, by adding or replacing modifiers or, in some cases, by revising the logic of the question. Once you decide to return to an earlier step, you proceed from that point in the normal manner.

If you want to add search terms, type **a**. If you want to revise modifiers, type **b**. If you want to revise logic, type **c**.

Type: **b**



**Personal name modifiers (Byline, Sketch). TYPE: a**

**Bibliographic modifiers (Date, Journal, etc.). TYPE: b**

**All modifiers. TYPE: c**

**No modifiers. TYPE: d**

If you wish to impose a personal name modifier,

**TYPE: a**

**Personal name modifier abbreviation.**

**Byline = ABT (about) or BYL (by)**

**Sketch = BRF (brief) or DTL (detailed)**

**Enter modifiers. TYPE: a//term number < abbrev// etc.**

**View more of term list. TYPE: b**

**Next step. TYPE: c**

**1 PAPP, JOSEPH**

**PER**

**128-255/C**

Personal name modifiers permit you to limit the kinds of material you will retrieve when searching on a personal name. You can specify that you want only articles written *by* a person (BYL) or only articles *about* him (ABT). You can specify that you want only *detailed biographical material* (DTL)—full biographies, long interviews, etc. Or you can specify that you want only *brief biographical material* (BRF)—brief sketches, individual events of biographical interest, etc.

The personal name modifier abbreviations and the terms you previously selected are displayed. If you want to apply a modifier to 1 or more terms, type **a//** followed by the appropriate term number, followed by the "less than" symbol (<)\*, followed by the appropriate abbreviation. Use // to separate each term number-abbreviation unit. If you want to view a continuation of the term list (where applicable), type **b**. If you decide to impose no modifier, type **c**.

If you want only detailed sketch material about Joseph Papp,

**TYPE: a//1<DTL**

\*Note: On some terminals, the "less than" symbol is not available and the paragraph symbol (¶) should be used instead.

**Personal name modifier abbreviations.**

**Byline=ABT (about) or BYL (by)**

**Sketch=BRF (brief) or DTL (detailed)**

**Enter modifiers. TYPE: a//term number < abbrev//etc.**

**View more of term list. TYPE: b**

**Next step. TYPE: c**

**1 PAPP, JOSEPH**

**PER**

**DTL**

**128-255/C**

This appears to be a repetition of the last step, but it is not. The DTL abbreviation has been inserted on the line beneath your term. If you now type c to go to the next step, the search will begin.

TYPE: c

Earliest date first. TYPE: a

Most recent date first. TYPE: b

NUMBER OF ITEMS RETRIEVED=6

The *detailed sketch* modifier has reduced the output to 6 abstracts. If you want to view them in chronological order,

TYPE: a

View next page of abstracts. TYPE: a

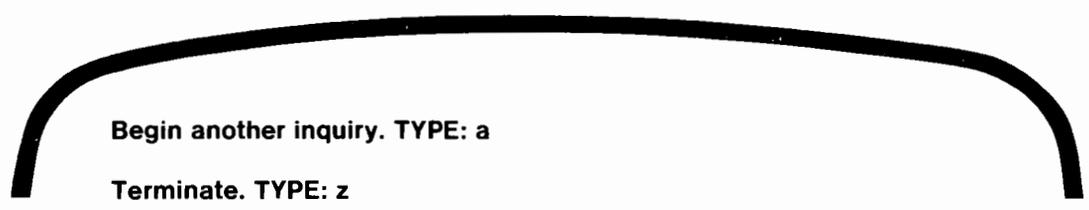
Skip to particular abstract. TYPE: b//abstract number

End inquiry. TYPE: c

(C) NYTimes. See abstract for year. NonTimes material by permission.

|                                                                                                                                                                                           |                 |            |         |       |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------|------------|---------|-------|
| 1 of 6 NYT/JNL 1971- 8-15                                                                                                                                                                 | 6 :             | 12:        | 4/WGT   | 2/LIN |
| 227- 2-27                                                                                                                                                                                 | PHO/ILS         | 152242/IDN |         |       |
| R BONGARTZ ARTICLE ON JOSEPH PAPP; DISCUSSES HIS ROLE AS NY SHAKESPEARE FESTIVAL DIR                                                                                                      |                 |            |         |       |
| 2 of 6 NY /JNL 1971-11-29                                                                                                                                                                 | :               | 33:        | 4/WGT   | 2/LIN |
| 373- 4-47                                                                                                                                                                                 | PHO/ILS         | 719440/IDN |         |       |
| CATHERINE BRESLIN DISCUSSES LIFE AND CAREER OF NYC THEATER PRODUCER JOE PAPP; ILLUS                                                                                                       |                 |            |         |       |
| 3 of 6 NYT/JNL 1972- 5-22                                                                                                                                                                 | :               | 41:        | 1 4/WGT | 4/LIN |
| 142-72-46                                                                                                                                                                                 | PHO/ILS         | 130471/IDN |         |       |
| J PAPP, DIR OF NY SHAKESPEARE FESTIVAL, INT IN LIGHT OF HIS RECENT THEATRICAL SUCCESSES THAT HAVE OPENED ON BWAY AFTER PLAYING AT FESTIVAL: ILLUS OF PAPP AND J KASARDA IN PUBLIC THEATER |                 |            |         |       |
| 4 of 6 ECL/JNL 1972- 9-2                                                                                                                                                                  | :               | 24:        | 1 4/WGT | 1/LIN |
| 386-49-11                                                                                                                                                                                 | PHO/ILS         | 633864/IDN |         |       |
| ARTICLE ON NYC THEATRICAL PRODUCER, JOSEPH PAPP; POR                                                                                                                                      |                 |            |         |       |
| 5 of 6 VG /JNL 1972-12                                                                                                                                                                    | :               | 170:       | 4/WGT   | 2/LIN |
| 435-34-75                                                                                                                                                                                 | INT/TOM PHO/ILS | 522900/IDN |         |       |
| J PAPP INT ON RELATION OF THEATER TO SOC, SHAKESPEARE, PLAY SELECTION, PLANS FOR NATL THEATER; BIOG SKETCH; ILLUS                                                                         |                 |            |         |       |

TYPE: c

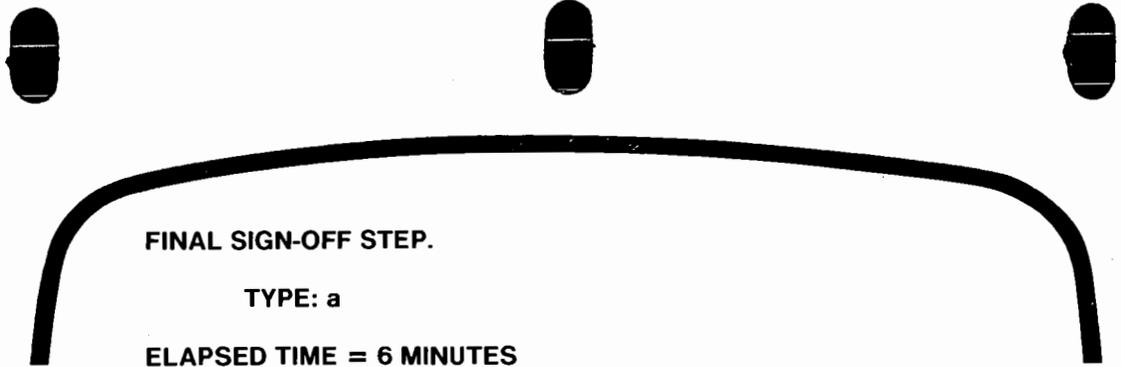


**Begin another inquiry. TYPE: a**

**Terminate. TYPE: z**

**When you have no further inquiries and wish to terminate, you begin signing off by typing z.**

**TYPE: z**



**FINAL SIGN-OFF STEP.**

**TYPE: a**

**ELAPSED TIME = 6 MINUTES**

Don't forget this final step. Sign-off is not complete and billing continues until you terminate by typing **a** and then hanging up the telephone.

**TYPE: a**

# Some Other Things You Should Know

There are several Information Bank features and refinements that have not been discussed in this introductory manual. A few of the more important ones will be described on this final page. If you would like further information on these or any other aspects of The Information Bank, please contact your marketing representative.

**Universal Characters.** The following characters do not appear as options in the on-line instructional messages. They are "universal" in the sense that they may be used at any appropriate time during an inquiry:

- X-** Allows you to revise your inquiry by stepping back to one of three major points: entering search terms, entering modifiers or entering logic. In this way, terms can be added, modifiers added or changed, logic revised. Each time you type **x**, you will be taken back one step further. Once you reach the earlier step you desire, you then proceed in the normal manner.
- W-** Whenever a list of abbreviations (journals, types of material, etc.) appears on the screen, an explanation of the abbreviations can be retrieved by typing **w**. If the explanation extends over more than one page, you can see the continuation by typing **w** as many times as necessary.
- V-** Returns you to the previous message after you have used the **w** key to get an explanation of the abbreviations. You use **v** only after **w**
- Z-** Terminates your inquiry and permits you to sign off at any point in your search.

**Searching by term type.** When entering a search term, you can use one of the four term types (SUBject, PERson, ORGanization, GEOgraphic) to limit the terms that will be displayed. This can be very useful when you expect a long list of matching terms. To limit by term type, enter the term in the following format: search term, "less than" sign (<)\*, term type abbreviation. For example, if you type **a//WASHINGTON < GEO** you will receive a display only of geographic names that begin Washington, not people, organizations, book titles, etc.

**Searching by title.** Over 200 of the most common occupational and other titles (e.g., MRS,

DR, GOV, SIR) are stored in the computer in abbreviated form. When you enter a personal name, a title can be used to limit the matching terms that will be displayed. This can be useful when you know only a person's last name, or only a portion of it, and you are likely to match a long list of terms. Keep in mind that Information Bank titles reflect current status only. For example, Gerald Ford's title was Representative prior to mid-1974; now it is President. When he becomes a private citizen, he will have no title at all.

To limit by title, enter the name in the following format: personal name, "less than" sign (<)\*, title abbreviation. For example, if you type **a//FORD < MRS**, you will retrieve the President's wife along with a couple of pages of other Mrs. Fords -- but you will not have to plough through the vast number of terms in the file beginning FORD.

**Precision character:** If you know precisely the term you want -- including spelling, punctuation, etc. -- you can bypass the step in which you pick it out of a list of partially matching terms. You do this by typing the precision character **@** immediately following the term. If the term you type in exactly matches a term in the file, that term is automatically selected and you do not need to do anything else.

For example, if you are interested in certain information about water and know that you are not interested in the terms WATERWAYS or WATER POLLUTION, you can type **a//WATER@**. The term WATER will be selected and you will go on to the next step. It is recommended, however, that you use the precision character only when you are positive of spelling and are sure that no other partially matching terms might be of interest to you.

\*Note: On some terminals, the paragraph symbol (¶) must be used instead of the < sign.