

D 7. Insertion of New Variables in the Data Archive

D 7.1. Introduction

In a sense the establishment of a statistical data archive is a never terminating endeavour. Apart from the situation where the purpose of the archive is very limited, mostly large amounts of data will be available for inclusion. This situation is specially pertinent for our archive aiming at include future statistical information. Therefore it is very important to have routines enabling the user to insert new variables in the archive.

Unfortunately it can be a very cumbersome enterprise to transfer informations from statistical reports to computer readable media. Traditionally it has been done in several steps:

- 1) information are manually copied from statistical reports upon special forms normally arranged in punched cards images, i.e. containing from 1 to 80 columns. Each statistical variable has a fixed column position. A unit identification number and eventually name is written upon each form normally in the first columns.
- 2) The information on the form is transferred to a machine readable medium normally punched cards.
- 3) The punched cards are read into the computer and eventually controlled and corrected. Using statistical information two kinds of control can be performed: a) unit identification control. The control generally requires, that a correct list of identification number and eventually names already exist in the computer system. b) variable control. The most efficient method is to sum the variables in some convenient groups already existing in the statistical report. The aggregated numbers are then compared, and if they are different, the unit variable values inside the group must be controlled and eventually corrected.

Unfortunately, attempts to use forms for optic reading have not been very successful. Still using punched cards it has nevertheless been possible to reduce considerably the costs involved in entering new variables in the archive. The variable insertion procedures are facilitated by using information in the 'IDARKIV' and some special program routines in 'PGARKIV'. The variable insertion procedures are performed in the following steps:

- 1) New variables must be inserted in one of the following data archives: JEORIG, OBARKIV, KBARKIV or NKARKIV. Depending on the data to be included, the user selects the most appropriate archive and using the program routine PUNCH orders a number of prepunched cards to be produced. These cards contain machine punched commune identifications and names.

- 2) The cards are put into a punched card interpreter which prints numbers and letters along the top of the cards.
- 3) The prepunched and interpreted cards are then put into a punched card typewriter. The user directly punches from the statistical reports the values of the desired variables in the unused columns on the card for the commune, the name of which is printed and directly visible on the left top of the card. A free-field format is used which makes a very often time consuming column number control unnecessary.
- 4) The punched cards are read into the computer, presorted in order to assure the correct sequence and using a program routine 'FRIFELT' the cards are first controlled for formal errors, then converted to a fixed format and finally the values of the variables are summed inside user determined groups. The variable sums can then be compared with the corresponding summations in the statistical reports. If the program summations deviate from the sum values in the statistical reports, the user can order a transcript of the converted variable values for every card image which can be compared with the statistical reports in order to detect and correct eventually punch errors. When the corrections have been accomplished, the free-field variables can be converted to a user determined fixed format and saved as a normal formatted file.
- 5) Using the program routine 'INDSAET' the variables are inserted in the appropriate data archive. The program checks the identification numbers making almost any insertion error impossible.

It appears from above, that the insertion of new variables in the archive requires the stepwise use of three program routines: the 'PUNCH' the 'FRIFELT' and finally the 'INDSAET'. In addition it is recommended to use SORT/MERGE in order to assure the correct sequence of card images.

The use of the three programs including examples of data insertions will be demonstrated in the following subsections.

D 7.2. Production of Machine Punched Cards. Program Routine: 'HULKORT'

Program Feature

In order to facilitate the insertion of new variables in the archive and to minimize the risk of making identification errors, the cards upon which the values of the new variables are to be punched, have a pre- or machine punched area containing number and name of the commune. The number corresponds to the identification system used in the data archive in which the variables finally shall be inserted.

If the new variables are to be inserted in 'JEORIG', the program must read information from archive 'JEORIG'. If the new variables are to be inserted

in 'OBARKIV', 'KBARKIV' or 'NKARKIV', the program must read information from 'IDARKIV'. Concerning the 'NKARKIV', the 'IDARKIV' must be presorted in ascending order according to VAR(28), see p. E 4.

The program has a number of options:

- 1) The archive in which the new variables are to be inserted
- 2) The time. This option is only relevant for 'JEORIG' and 'KBARKIV' having communes non-existent at a given point in time.
- 3) Depending of the number and size of the variables from 1 to 5 cards can be punched per commune unit.
- 4) A subset of communes can be selected

Update Deck

'HULKORT: Contains mainprogram 'HULKORT' and subroutines 'HULLEJE', 'HULLEOB', 'HULLEKB' and 'HULLENK'.

Files

(files are listed in the following order on the Program Card)

TAPE1: Reads 'JEORIG' or 'IDARKIV'

TAPE2: Writes PUNCH file

The format of the PUNCH file can vary according to the user determined number of punched cards (lines) per case, from 1 to 5. The first line will always be punched followed by from 0 to 4 lines to be punched. The following version contains 5 lines or cards per case:

Variable number	Line or card number	Variable name	Type	Source
001	1	Commune identification on 'IDORIG', 'OBARKIV', 'KBARKIV' or 'NKARKIV'	I	IDORIG:VAR001 IDARKIV:VAR003 VAR001 or VAR028
002	1	Card sequence number:1	I	Program
003	1	Commune name on 'IDORIG' or 'IDARKIV'	R	IDORIG:VAR003 IDARKIV:VAR004 or VAR029
004	1	Commune name on 'IDORIG' or 'IDARKIV'. Continued	R	IDORIG:VAR004 IDARKIV:VAR005 or VAR030
005	1	Commune name on 'IDORIG' or 'IDARKIV'. Continued	R	IDORIG:VAR005 IDARKIV:VAR006 or VAR031

Variable number	Line or card number	Variable name	Type	Source
006	1	VAR007 on 'IDARKIV'. See p. E 2. For 'IDORIG' value is set to zero	I	Program IDARKIV: VAR007
007	2	See VAR001	I	See VAR001
008	2	Card sequence number:2	I	Program
009	3	See VAR001	I	See VAR001
010	3	Card sequence number:3	I	Program
011	4	See VAR001	I	See VAR001
012	4	Card sequence number:4	I	Program
013	5	See VAR001	I	See VAR001
014	5	Card sequence number:5	I	Program

Format: (I6,1X,I1,1X,3R10,1X,I1,1X,38X,4(/,I6,1X,I1,1X,71X))

TAPE3: Scratch file

OUTPUT: Writes normal print output inclusive a control transcript from program execution.

Update Control Cards

* IDENT XXX (0)

XXX is any name identifying the following text line insertions

* INSERT HULKORT.6 (R)

ARKIV=X

X=1 Program reads from 'JEORIG' for insertion in 'JEORIG'
X=2 Program reads from 'IDARKIV' for insertion in 'OBARKIV'
X=3 Program reads from 'IDARKIV' for insertion in 'KBARKIV'
X=4 Program reads presorted 'IDARKIV' for insertion in 'NKARKIV'

* INSERT HULKORT.7 (0) (R)

TIDSPKT=Y

Y is a date on 'JEORIG' (6 digets) or a year on 'KBARKIV' (2 digets). Like 'JEARKIV' the date on 'JEORIG' has been reversed. Se variable number 006 on page 8. The value can range from 200921 to 471101. The year on 'KBARKIV' is the two last digets in a year. The value can range from 09 to 66. See variable number 008 and 009 on page E 2 and E 3. For insertion in 'OBARKIV' and 'NKARKIV' a time setting has no meaning and consequently this text line does not need to be inserted.

*INSERT HULKORT.8

ANTAL=Z

(0)

The value of Z indicates the number of lines or punched cards per case. The number can range from 1 to 5. Default value is 1. The necessary number of cards per case depends on the number and size of the variables to be punched on the cards. The user must calculate for each variable to be punched its maximum size in digets, adding 1 to that number, and finally sum the numbers for all variables. The sum value represents the minimum number of available positions or columns on the punched cards. The following table gives the number of available positions on the 1 to 5 prepunched cards:

Z=1 gives 1 punched card containing 38 available columns for punching
 Z=2 gives 2 punched cards containing 109 available columns for punching
 Z=3 gives 3 punched cards containing 180 available columns for punching
 Z=4 gives 4 punched cards containing 251 available columns for punching
 Z=5 gives 5 punched cards containing 322 available columns for punching

*INSERT HULKORT.9

(0)

KONTROL=0

If specified no control transcript will be printed on OUTPUT file.

*INSERT HULKORT.41

(0)

IF() 50,51

This card provides the facility for processing only those cases from 'JEORIG' for which certain criteria are met. Accordingly this card can only be used if ARKIV is set to 1.

If the logical expression inside the paranthesis is true, the case in question will be selected for processing, if false, the case will be rejected. Variables to be specified are an array VAR(12) corresponding to variables 1 to 12 on 'ID-ORIG'. See p. D 2.

*INSERT HULKORT.106

(0)

IF() 50,51

See the former card insertion. This card provides the facility for selecting cases from 'OBARKIV'.

ARKIV must be set to 2.

Variables to be specified are an array VAR(42) corresponding to variables 1 to 42 on 'IDARKIV'.

*INSERT HULKORT.170

(0)

IF() 50,51

See the former card insertion. This card provides the facility for selecting cases from 'KBARKIV'.

ARKIV must be set to 3.

Variables to be specified are an array VAR(42) corresponding to variables 1

to 42 on 'IDARKIV'.

```
*INSERT HULKORT.234
```

(0)

```
IF( ) 50,51
```

```
*INSERT HULKORT.251
```

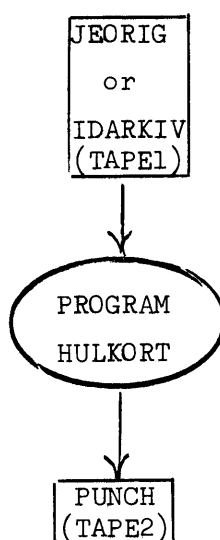
```
IF( ) 52,53
```

See the former card insertion. This card provides the facility for selecting cases from 'NKARKIV'. Both cards must have the same logical expressions.

ARKIV must be set to 4.

Variables to be specified are an array VAR(42) corresponding to variables 1 to 42 on 'IDARKIV'.

Flow chart of program HULKORT



SCOPE 3.3. Control Card Deck creating a PUNCH file for 'JEORIG'

```

XXXXX,CM47000,T150,NT1.  (specification of user's jobname)
ACCOUNT,X,Y,Z.           (specification of user's ACCOUNT card)
RFL,100.
RPACK,XXX,E,XXX.         (specification of user's RPACK)
REQUEST,TAPE2,PF.
RFL,35000.
UPDATE,P=PGARKIV,D.
RFL,47000.
FTN,I=COMPILE,R=0.
REDUCE.
LGO,JEORIG.
RFL,2000.
CATALOG,TAPE2,PUNCH,CY=1,RP=10.
  
```

IDENT KONTROL

INSERT HULKORT.6

ARKIV=1

INSERT HULKORT.7

TIDSPKT=200921

INSERT HULKORT.41

IF(VAR(1).GE.80000) 50,51

6/7/8/9

This card deck has been used for creation of a permanent file later to be punched. On the punched cards, data from the Referendum in Southern Jutland 1920 have been punched for later inclusion in archive file 'JEORIG'.

It is assumed, that 'PGARKIV' and 'IDORIG' are stored on the RPACK.

In this card deck TAPE2 is not directly punched using PUNCH as logical file name, but saved as a permanent file. It is wise not to get the file punched until the program execution has been controlled. When the control has been performed, the user can order the permanent file to be punched from a TTY using the following commands:

ATTACH,A,PUNCH,CY=1

COPY,A,B.

BATCH,B,PUNCH,XXXXX (specification of user's jobname)

PURGE,A

SCOPE 3.3. Control Card Deck creating a PUNCH file for 'OBARKIV'.

XXXXX,CM47000,T150,NT1. (specification of user's jobname)

ACCOUNT,X,Y,Z. (specification of user's ACCOUNT card)

RFL,100.

RPACK,XXX,E,XXX. (specification of user's RPACK)

REQUEST,TAPE2,PF.

RFL,1000.

REWIND,IDVAR11.

RFL,47000.

SORTMRG.

RFL,35000.

UPDATE,P=PGARKIV,D.

RFL,47000.

FTN,I=COMPILE,R=0.

REDUCE.

LGO,IDVAR11.

RFL, 2000.

CATALOG, TAPE2, PUNCH, CY=1, RP=10.

7/8/9

SORT(1,1,250)

FILE(IDARKIV,S,B,,R,N)

FILE(IDVAR11,0,B,,R,N)

KEY(A,C,81,4)

RECORD(I,F,250)

END

7/8/9

* IDENT KONTROL

* INSERT HULKORT.6

ARKIV=2

* INSERT HULKORT.8

ANTAL=2

6/7/8/9

This card deck has been used for creation of a permanent file later to be punched upon which data from the 1968 General Election have been punched for inclusion in the archive 'OBARKIV'. The file has been sorted in accordance with variable number 013 on 'IDARKIV', i.e. the commune identification on 'OBARKIV', an order very close to that one used in the statistical report.

SCOPE 3.3. Control Card Deck creating a PUNCH file for 'KBARKIV'

.

.

. (see example above)

.

.

.

7/8/9

SORT(1,3,250)

FILE(IDARKIV,S,B,,R,N)

FILE(IDVAR11,0,B,,R,N)

KEY(D,C,3,1)

KEY(A,C,1,2)

KEY(A,C,10,30)

RECORD(I,F,250)

END

7/8/9

*IDENT KONTROL

*INSERT HULKORT.6

ARKIV=3

*INSERT HULKORT.7

TIDSPKT=43

*INSERT HULKORT.170

IF(VAR(1).LT.230000) 50,51

6/7/8/9

This card deck has been used for creation of a permanent file later to be punched upon which data from the 1943 Local Election have been punched for inclusion in the archive 'KBSTEM'. The file has first been sorted in provincial and rural communes, then in counties and finally in alphabetic order. While no local election was held in Southern Jutland, only communes in the rest of the country have been selected.

SCOPE 3.3. Control Card Deck creating a PUNCH file for 'NKARKIV'.

.

.

.

. (see example above)

.

.

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7/8/9

SORT(1,1,250)

FILE(IDARKIV,S,B,,R,N)

FILE(IDVARI1,O,B,,R,N)

KEY(A,C,161,4)

RECORD(I,F,250)

END

7/8/9

*IDENT KONTROL

*INSERT HULKORT.6

ARKIV=4

*INSERT HULKORT.8

ANTAL=5

6/7/8/9

This card deck has been used for creation of a permanent file later to be punched upon which data from the 1970 Census have been punched for inclusion in the archive 'NKARKIV'. The file has been sorted in accordance with variable number 028 on 'ID-ARKIV', i.e. the commune identification on 'NKARKIV'. Concerning the 'NKARKIV' the sorting of 'IDARKIV' is required.

D. 7.3. Punching of variables in free-field format on the prepunched cards.

When the cards have been prepunched using the program routine 'HULKORT' and interpreted, the next step is to punch the values of the desired variables on the cards.

Owing to the fact, that statistical variables often contain a very different number of digets, the normally used fixed right positioning of variables is both a time consuming and error causing task. Instead a free-field format procedure has been adopted, which does not require that a given variable always must occupy the same positions on the punched card. The variables are kept separate from each other by means of a special delimiter, a plus (+).

Each card or cards per case must fulfil the following formal requirement. If not an error diagnostic will be issued from the program routine 'FRIFELT'. See next section:

- 1) Each case must contain the same number of punched cards from 1 to 5, each card having the same identification number and a sequence number in ascending order from 1 to 5.
- 2) Each case must contain the same number of punched variable values and the variables must be in the same order.
- 3) The first variable must always begin in column 43 on the first card and in column 10 in the following cards if any.
- 4) A variable must only contain numerical characters from 0 to 9. All other characters including blanks, letters and special characters are illegal.
- 5) A variable must at least contain one diget. E.g. a non-existent variable must be given a zero value. A blank character or two adjacent plus (+) delimiters are considered illegal.
- 6) The rightmost character in a variable must be followed by a plus, +, serving as a variable delimiter. It applies also to the last variable.
- 7) All columns after the last plus (+) in the punched area must be blank.
- 8) The value '999999' in column 1 to 6 on the first card in a case serves as a card deck separator and instructs the program to perform a variable aggregation inside the group. The 999999 card must also be inserted after the last group,

i.e. immediately preceding the EOF card (6/7/8/9).

The following example shows 20 communes each containing 12 punched variables on 2 cards. If the variables for a given commune fill a lesser number of cards than prepunched, the unused cards must be inserted in the card deck. See D. 55.

D. 7.4. Control and Conversion of Variables Punched in Free-field Format. Program Routine 'FRIFELT'.

Program Feature

The variables punched in free-field format are generally not readable by a standard program before they have been converted to a fixed format, i.e. variable occupying the same positions on each case. The program routine 'FRIFELT' performs among other things that task:

- 1) Each card or group of cards per case are controlled for formal errors. If such one is found an error diagnostic is printed and the card or group of cards are not further considered. Error scan continues until next '999999' card.
- 2) If no formal errors are found in a card or group of cards the variable values are converted to a fixed format and written upon a file in accordance with a user determined format specification.
- 3) In order to facilitate a control of correct variable values, the program sum the variable values and prints the results inside user determined groups of cards. The groups are identified by means of a group delimiter. It is a punched card having the value 999999 in the first 6 columns. If the sum values are different from the corresponding sum values in the statistical reports, the user must control the variable values on the punched cards either directly or by using the converted figures. When the punched card have been corrected, the user can perform a new control, etc.

Update Deck

'FRIFELT': Contains mainprogram 'FRIFELT' and subroutines 'KONTROL', 'KONVERT', 'FEJLUUDS', 'KONTUDS' and 'TOTAL'.

Files

(Files are listed in the following order on the Program Card)

TAPE1: Reads punched cards

TAPE2: Writes the converted variable values in fixed format

OUTPUT: Writes normal print output form program execution

Example of variable insertions on prepunched cards

This example contains 20 cases divided in two groups. Each case has two cards. 12 variables are punched upon the cards in free-field format.

1117 1	ME-SLEUJSLER-HERSICOUVEJSLER	U	6066+2395+14/3+1543+510+41+719+67+200+
1117 2	U+15+48+	U	69613+9675+450+5094+1035+125+3067+556
1118 1	MVIOUVE	U	15083+4041+2123+3092+994+65+75+111+24
1118 2	+56+U+59+109+	U	1593+346+2/2+562+290+11+93+15+21+0+5+3
1119 1	MADE IASTIRUP	U	41349+9704+6403+15504+2046+180+1930+34
1119 2	6+U+29+346+	U	26/39+8966+46/9+0258+1241+133+2555+394
1120 1	LEUUE-SIMUUM	U	10/3+286+1/5+160+214+0+3+5+17+0+5+22+
1120 2	U+	U	3296+560+539+1309+197+12+140+22+65+0+9
1121 1	LYNORY-IARSTEN	U	16584+3315+2/84+/6+3+1423+/4+640+94+54
1121 2	6+1032+U+190+90+	U	29393+9959+4181+5/62+1145+150+2951+468
1122 1	KUOUVE	U	1990+536+32/+439+2/9+5+106+21+31+0+2+4
1122 2	+500+0+46+461+	U	3192+670+601+944+222+1/+22/+24+74+0+10
1123 1	SEMOEUSE	U	7523+1651+1302+24/4+569+33+394+72+229+
1123 2			
1124 1	SIURE MAULEBY		
1124 2	+71+		
1125 1	SALLEKUD		
1125 2	5+U+60+403+		
1126 1	IARINBY		
1126 2	+99+U+7/+1093+		
1127 1	IOHSLUNDE-ISHUJ		
1127 2	9+		
1128 1	VALLENSSEN		
1128 2	+84+		
1129 1	VERLUST		
1129 2	U+22+27/+		
999999			
1202 1	KOSKILUE	U	25554+8174+5393+4333+1804+148+1529+215
1202 2	+350+U+36+512+	U	981+285+1/9+12/+232+/+43+3+15+0+3+20+
1210 1	AAGERUP-KIKNEBY	U	1353+458+19/+246+246+5+41+3+16+0+1+18+
1210 2		U	1065+292+204+111+2/7+3+34+5+12+0+4+7+
1211 1	BURUP-KIMMEKOLEV	U	6236+1346+1231+1/33+/05+26+309+39+119+
1211 2		U	26/3+720+514+556+408+11+126+20+56+0+8+
1212 1	BJRY-NORKE VALBY	U	864+260+166+100+103+3+43+/+1/+0+1+6+
1212 2			
1214 1	GREVE-KILUEBRUNDE		
1214 2	U+10+130+		
1215 1	MAVDKUP-SULKUB		
1215 2	44+		
1216 1	MEKOLEV-GEVLINDE		
1216 2			
999999			

Update Control Card

*IDENT XXX (0)

XXX is any name identifying the following text line insertions

*INSERT FREFELT.5 (R)

INTEGER POS(X), VARA(Y), VARB(Y), VARC(Y), VARD(Y)

X = 38 if 1 punched card per case

X = 109 if 2 punched cards per case

X = 180 if 3 punched cards per case (see p. D 48)

X = 251 if 4 punched cards per case

X = 322 if 5 punched cards per case

Y = number of variables in free-field format per case

*INSERT FRIFELT.6 (R)

POSANT=X

X equals X above

*INSERT FRIFELT.7 (R)

VARANT=Y

Y equals Y above

*INSERT FRIFELT.8 (0)

ANTAL=Z

Z equals the number of cards per case from 1 to 5. Default value 1.

*INSERT FRIFELT.9 (0)

KOMNAVN=XX

If XX equals 0 identification number from TAPE1 will be written as the first variable on TAPE2. If XX equals 1 identification number as first variable and commune name as variable two to four will be written on TAPE2. Default value 0.

*INSERT FRIFELT.13 (0)

TOTSUM=YY

If YY equals 0 variables will be summed inside groups separated by 999999 punched cards. If YY equals 1 the 999999 cards will be ignored and the variables will be summed for the total number of cards. Default value 0.

*INSERT FRIFELT.14 (0)

REWIND=ZZ

If ZZ equals 0, TAPE1 and TAPE2 will not be rewound after program execution.

If ZZ equals 1, TAPE1 and TAPE2 will be rewound after program execution.

Default value 1.

INSERT FRIFELT.141

(R)

7 FORMAT()

Format specification for TAPE2. The user must specify how the converted variables have to be written on TAPE2. The first variable will always be the prepunched commune identification eventually followed by three alphanumeric variables containing commune name and finally the converted variables in the same order as on the punched card. The size of format for each variable must be equal to or greater than the highest number of digets in the corresponding variable in free-field format.

SCOPE 3.3. Control Card Deck Creating Variables in Fixed Format

XXXXX,CM47000,T20,NT1. (specification of user's jobname)

ACCOUNT,X,Y,Z. (specification of user's ACCOUNT card)

RFL,100.

RPACK,XXX,E,XXX. (specification of user's RPACK)

RFL,35000.

UPDATE,P=PGARKIV,D.

RFL,1000.

REWIND, SORTINP.

RFL,47000.

SORTMRG.

FTN,I=COMPILE,R=0.

REDUCE.

LGO, SORTINP.

RFL,10000.

COPYSBF, TAPE2.

7/8/9

*IDENT KONTROL

*INSERT FRIFELT.5

INTEGER POS(109),VARA(12),VARB(12),VARC(12),VARD(12)

*INSERT FRIFELT.6

POSANT=109

*INSERT FRIFELT.7

VARANT=12

*INSERT FRIFELT.8

ANTAL=2

*INSERT FRIFELT.141

7 FORMAT(7I7,/,7X,6I7)

7/8/9

SORT(1,2,80)
FILE(INPUT,S,B,,R,N)
FILE(SORTINP,O,B,,R,N)
KEY(A,C,1,6)
KEY(A,C,8,1)
RECORD(I,U,80)
END

7/8/9

Data (see.p. D 55.)

6/7/8/9

Transcript of the converted variables (COPYSBF,TAPE2.).

1117	8066	2395	1473	1543	510	41
	719	87	200	0	15	484
1118	29613	9675	4564	5894	1035	125
	3067	556	552	0	59	1095
1119	13083	4041	2123	3092	994	65
	775	111	246	0	29	340
1120	1593	348	272	362	290	11
	93	15	21	0	5	30
1121	41349	9704	6403	15504	2048	180
	1030	346	1032	0	160	908
1122	28739	8986	4879	6258	1241	133
	2555	394	600	0	46	961
1123	1073	286	175	160	214	6
	73	5	17	0	5	22
1124	3298	560	539	1369	197	12
	140	22	65	0	0	91
1125	18584	3315	2784	7843	1423	74
	640	94	545	0	80	403
1126	29393	9959	4181	5762	1145	150
	2951	468	499	0	77	1093
1127	1990	536	327	439	279	5
	106	21	31	0	2	49
1128	3192	670	601	944	222	17
	227	24	74	0	10	84
1129	7523	1651	1302	2474	569	33
	394	72	229	0	22	277
1202	25554	8174	5395	4533	1864	148
	1529	215	350	0	36	512
1210	981	285	179	127	232	7
	43	3	15	0	3	20
1211	1353	458	197	248	246	5
	41	3	16	0	1	18
1212	1065	292	204	111	277	3
	34	5	12	0	4	7
1214	6238	1346	1231	1733	705	26
	309	39	119	0	10	130
1215	2673	720	514	556	408	11
	126	20	36	0	8	44
1216	884	260	186	100	183	3
	43	7	17	0	1	6

D 7.4. Insertion of New Variables in the Data Archive. The Program 'INDSAET'.

Program Feature

This program provides the facility of inserting new variables in one of the archive files. The program has two main options:

1. The new variables can either be inserted after the old variables or in between them.
2. The program assumes, either that the file containing the new variables has the same number of cases as the file containing the old variables or that the file containing the new variables has a lesser number of cases than the file containing the old variables. The last solution must be applied if the new variables are to be inserted in 'IDORIG' or 'KBARKIV', both archives having cases not identifiable for the whole period of time. If a case is non-existent on the file containing the new variables a corresponding number of zero value variables will be inserted in the case in question on the merged file.

The two files to be merged must fulfil the following conditions:

- 1) the commune identification must be the first variable in each file
- 2) the cases must be sorted in ascending order according to the commune identification on both files.

For each pair of cases the program controls, either that the commune identifications are identical if the two files are assumed to contain the same number of cases, or that the identification number on the old file is equal to or lesser than the identification number on the new file, if the new file is assumed to contain a lesser number of cases than the old file. If one of the two conditions are not met, an error diagnostic is issued and the merging procedure is aborted.

If no identification errors are found, a merged file is created, containing on each case the old and the new variables.

Update Deck

INDSAET

Files

(Files are listed in the following order on the Program Card)

TAPE1: Reads old variables

TAPE2: Reads new variables

TAPE3: Writes old and new variables

TAPE4: Writes a control transcript of TAPE3

OUTPUT: Writes normal print output from program execution

Update Control Cards

*IDENT XXX (0)

XXXX is any name identifying the following text line insertions

*INSERT INDSAET.6 (R) (0)

INTEGER GVARA(X),NVARA(Y),NVARB(Y),GVARB(Z)

GVARA(X) and GVARB(Z) are arrays containing variables on TAPE1, i.e. old variables.

If the new variables are to be inserted after the old ones only GVARA(X) has to be specified. If the new variables are to be inserted in between the old ones, GVARA(X) contains the old variables preceding and GVARB(Z) the old variables following the new variables. NVARA(Y) and NVARB(Y) contain each the new variables on TAPE2.

X = number of variables on TAPE1 preceding the new ones on the merged file TAPE3 - 1.

Z = number of variables on TAPE1 if any following the new variables on the merged file TAPE3.

Y = number of new variables on TAPE2 - 1.

Notice, that according to the equations above, the arrays contain one cell lesser than the corresponding variables in TAPE1 and TAPE2.

*INSERT INDSAET.7 (R)

NVARANT=Y

Y = number of variables on TAPE2- 1.

*INSERT INDSAET.8 (0)

POSIT=XX

XX = 1. New variables will be inserted after old variables

XX = 2. New variables will be inserted in between old variables

Default value = 1.

*INSERT INDSAET.9 (0)

NULVAR=YY

YY = 1. Number of cases on TAPE1 and TAPE2 are assumed to be identical.

YY = 2. Number of cases on TAPE1 are assumed to be greater than number of cases on TAPE2. Zero value variables will be inserted.

Default value = 1.

*INSERT INDSAET.10 (R)

1 FORMAT()

Format statement for TAPE1, i.e. old variables.

*INSERT INDSAET.11 (R)

2 FORMAT()

Format statement for TAPE2, i.e. new variables.

INSERT INDSAET.12

(R)

3 FORMAT()

Format statement for TAPE3, i.e. merged old and new variables. See variable sequences below.

INSERT INDSAET.17

(O)

KONTROL=0

If specified no control transcript will be written on TAPE4. TAPE3 will not be rewound.

INSERT INDSAET.18

(O)

REWIND=0

If specified TAPE1 and TAPE2 will not be rewound

Variable sequences

1. POSIT=1 and NULVAR=1.

TAPE1: GIDENT,GVARA(X)

TAPE2: NIDENT,NVARA(Y)

TAPE3: GIDENT,GVARA(X),NVARA(Y)

(GIDENT is identification number on TAPE1. NIDENT is identification number on TAPE2)

2. POSIT=1 and NULVAR=2.

TAPE1: GIDENT,GVARA(X)

TAPE2: NIDENT,NVARA(Y)

TAPE3: GIDENT,GVARA(X),NVARA(Y) or GIDENT,GVARA(X),NVARB(Y)

(NVARB(Y) is an array of zero value variables for insertion on TAPE3)

3. POSIT=2 and NULVAR=1.

TAPE1:GIDENT,GVARA(X),GVARB(Z)

TAPE2:NIDENT,NVARA(Y)

TAPE3:GIDENT,GVARA(X),NVARA(Y),GVARB(Z)

4. POSIT=2 and NULVAR=2

TAPE1: GIDENT,GVARA(X),GVARB(Z)

TAPE2: NIDENT,NVARA(Y)

TAPE3: GIDENT,GVARA(X),NVARA(Y),GVARB(Z) or GIDENT,GVARA(X),NVARB(Y),GVARB(Z)

Notice, that the identification number on TAPE2, i.e. NIDENT is never written upon TAPE3.

SCOPE 3.3. Control Card Deck for Insertion of New Variables in the Archive Files.

This example demonstrates how to insert 51 new variables in the 'NKARKIV'.

XXXXX,CM47000,T77,NT1. (specification of user's jobname)

ACCOUNT,X,Y,Z. (specification of user's ACCOUNT card)

```

RFL,100.
RPACK,XXXXX,E,XXXXX. (specification of user's RPACK)
RFL,2000.
ATTACH,NVARS,NVARS.
REQUEST,GNVARS,PF.
RFL,35000.
UPDATE,P=PGARKIV,D.
RFL,47000.
FTN,I=COMPILE,R=0.
REDUCE.
LGO,NKARKIV,NVARS,GNVARS.
RFL,10000.
COPYSBF,TAPE4.
RFL,2000.
CATALOG,GNVARS,GNVARS,RP=60.

```

7/8/9

IDENT KONTROL

```

INSERT INDSAET.6
    INTEGER GVARA(125),NVARA(51),NVARB(51)

```

```

INSERT INDSAET.7
    NVARANT=51

```

```

INSERT INDSAET.9
    NULVAR=2

```

```

INSERT INDSAET.10
    1 FORMAT(6(18I7,/),18I7)

```

```

INSERT INDSAET.11
    2 FORMAT(4(12I11,/),4I11)

```

```

INSERT INDSAET.12
    3 FORMAT(7(18I7,/),4(12I11,/),3I11)

```

6/7/8/9

The files 'NKARKIV' and 'PGARKIV' are stored on the RPACK. According to the control cards, 'NKARKIV' contains 126 variables and 'NVARS' 52 variables inclusive of the identification variables. Owing to the fact, that 'NVARS' does not have information about all existing communes on 'NKARKIV', the option: NULVAR=2 is used, causing the insertion of zero value variables for the nonexistent cases on 'NVARS'. Notice, that 'GNVARS' contains one variable lesser than on 'NKARKIV' and 'NVARS', because of the exclusion of the identification variable on 'NVARS'.

Appendix E.A transcript of the 'ID-ARCHIVE'E 1. Introduction

On the following pages we present a transcript of the commune identification list, the 'ID-ARCHIVE', upon which the various integration and aggregation procedures are based. Every existing commune in the various archive files before 1970 is presented by 3 lines of information followed by an empty line in order to facilitate a visual reading of the commune identification list. The present communes created by the 1970 Commune Reform can be extracted from the third line of information.

The first line contains information for the integration process of the three original archives, the JE-ARCHIVE, the OB-ARCHIVE, and the KB-ARCHIVE.¹⁾

The second line has information for the unit aggregation procedure based upon the commune boundaries in the OB-ARCHIVE, i.e. November 22, 1966.²⁾

The third line contains information for the unit aggregation procedure based upon the commune boundaries according to the final compulsory Commune Reform in 1970.³⁾

E 2. Variable outline

Variable nr.	Variable name	Type ⁴⁾	Source
001	Commune Identification on KB-ARCHIVE (note: 6 digits variable, missing value 999999)	I	See pp. 31-32
002	Commune Identification on JE-ARCHIVE (note: 5 digits variable, missing value 99999)	I	See pp. 6-7
003	Commune Identification on OB-ARCHIVE (note: 4 digits variable, missing value 9999)	I	See p. 24
004	Commune name	R	See p. 8 St.M. 1963-2 St.M. 1968-10

1) See pp. 69-71

2) See pp. 73-75

3) See p. 88

4) I = Integer variable, R = Alphanumeric variable

Variable number	Variable name	Type	Source
005	Commune name (continued)	R	do.
006	Commune name (continued)	R	do.
007	Specific Information Value: 0 = no comments 1 = In existence on JE-ARCHIVE but not on KB-ARCHIVE (1) 2 = In existence on KB-ARCHIVE in 1966 but not on OB-ARCHIVE (2) 3 = In existence on OB-ARCHIVE but not on KB-ARCHIVE (3) 4 = Information not available for certain elections on KB-ARCHIVE (4) (Note: (1) For parts of the statistical information included in the JE-ARCHIVE some communes landdistrikter) have been included in the provincial towns. These unified communes are included as separate units which have no existence in the KB-ARCHIVE. (2) (3) It should be expected that KB-ARCHIVE completely includes the communes in OB-ARCHIVE but owing to the fact that a few unit manipulations have been performed even for the November 22, 1966 General Election on the OB-ARCHIVE and the breaking down of København and Frederiksberg communes on constituencies in the OB-ARCHIVE, there is a few exceptions. (4) The commune is physically in existence, but information about one or more Local Elections are not available or the Election has not been held. E.g. the Local Elections in Southern Jutland before 1921 and in 1943.	I	Program
008	The first Local Election, where the commune is existing. (Note: two digits variable indicating the two last digits in the year. Lowest possible value 09. If the unit has no existence at all on the KB-ARCHIVE, the value is: 00)	I	Program

Variable number	Variable name (Aggregate of ...)	Type	Source
009	The last local election, where the commune is existing. (Note: two digits variable indicating the two last digits in the year. Highest possible value: 66. If the unit has no existence at all on the KB-ARCHIVE, the value is: 00)	I	Program
	Date of commune creation on JE-ARCHIVE (Note: if the unit has no existence on JE-ARCHIVE the value is: 000000)	I	See VAR006 on p. 8
011	Date of commune termination on JE-ARCHIVE (Note: if the unit has no existence on JE-ARCHIVE THE value is 000000)	I	See VAR007 on p. 8
012	Number of aggregated units on JE-ARCHIVE (note: if the unit has no existence on JE-ARCHIVE the value is: 0)	I	See VAR008 on p. 8
013	1966 commune identification from the OB-ARCHIVE in which the whole or main part of the commune in question as indicated on line one is incorporated.	I	Program
014	1966 commune name	R	Program
015	continued	R	Program
016	continued	R	Program
017	Number of other 1966 communes in which the commune in question is incorporated. If none, value: 0	I	Program
018	1966 commune number in which the second greatest part of the commune in question has been incorporated. If none, value: 0000	I	Program
019	Excess per cent population in first aggregated 1966 commune belonging to second 1966 commune. If none, value: 000	I	Program
020	Deficit per cent population in second aggregated 1966 commune included in first aggregated 1966 commune. If none, value: 000	I	Program

Variable number	Variable name	Type	Source
021	Single or replicated population excess/deficit between first and second aggregated commune. Value: 0: no excess/deficit 1: a single excess/deficit 2: two or more excess/deficit	I	Program
022	Accurate or estimated excess/deficit between first and second aggregated commune. Value: 0: no excess/deficit 1: accurate excess/deficit 2: estimated excess/deficit	I	Program
023	1966 commune number in which the smallest part of the commune in question has been incorporated. If none, value: 0000	I	Program
024	Excess per cent population in first aggregated 1966 commune belonging to third 1966 commune. If none, value: 000	I	Program
025	Deficit per cent population in third aggregated 1966 commune included in first aggregated 1966 commune. If none, value: 000	I	Program
026	Single or replicated population excess/deficit between first and third aggregated commune. Values as variable 021	I	Program
027	Accurate or estimated excess/deficit between first and third aggregated commune. Values as variable 022	I	Program
028	1970 commune identification from the NK-ARCHIVE in which the whole or main part of the commune in question as indicated on line one is incorporated.	I	Program
029	1970 commune name	R	Program
030	continued	R	Program

Variable number	Variable name	Type	Source
031	continued	R	Program
032	Number of other 1970 communes in which the commune in question is incorporated. If none, value: 0	I	Program
033	1970 commune number in which the second greatest part of the commune in question has been incorporated. If none, value: 0000	I	Program
034	Excess per cent population in first aggregated 1970 commune belonging to second 1970 commune. If none, value: 000	I	Program
035	Deficit per cent population in second aggregated 1970 commune included in first aggregated 1970 commune. If none, value: 000	I	Program
036	Single or replicated population excess/deficit between first and second aggregated commune. Values as variable 021	I	Program
037	Accurate or estimated excess/deficit between first and second aggregated commune. Values as variable 022	I	Program
038	1970 commune number in which the smallest part of the commune in question has been incorporated. If none, value: 0000	I	Program
039	Excess per cent population in first aggregated 1970 commune belonging to third 1970 commune. If none, value: 000	I	Program
040	Deficit per cent population in third aggregated 1970 commune included in first aggregated 1970 commune. If none, value: 000	I	Program
041	Single or replicated population excess/deficit between first and third aggregated commune. Values as variable 021	I	Program

Variable number	Variable name	Type	Source
042	Accurate or estimated excess/deficit between first and third aggregated commune. Values as variable 022	I	Program

E 3. File Description

Number of variables: 42

Fortran format (I6,1X,I5,1X,I4,1X,3R10,1X,I1,1X,I2,1X,I2,1X,I6,1X,I6,1X,I1,2(/,I4,1X,3R10,1X,I1,1X,I4,1X,I3,1X,I3,1X,I1,1X,I1,1X,I4,1X,I3,1X,I3,1X,I1,1X,I1),/)

Number of cases (units): 1697

Sorting order: 1) 2 first positions on variable 001, ascending order
 2) third position on variable 001, descending order
 3) 2 first positions on variable 013, ascending order
 4) variable 004 to variable 006, alphabetic order
 (Q representing Ø has been sorted after Z)

E 4. A transcript of the ID-ARCHIVE.

Owing to the fact, that a complete transcript of the 'ID-ARCHIVE' will fill 114 pages only the first and the last 150 commune identifications have been included.

The first 150 commune identifications on 'ID-ARCHIVE'

013001 01301 9999 KQBENHAVN	2 09 66 200921 471101 8
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
023001 01401 9999 FREDERIKSBERG	2 09 66 200921 471101 4
0140 FREDERIKSBERG	0 0000 000 000 0 0 0000 000 000 0 0
0002 FREDERIKSBERG	0 0000 000 000 0 0 0000 000 000 0 0
023004 11133 0150 GENTOFTE	0 43 66 400401 471101 1
0150 GENTOFTE	0 0000 000 000 0 0 0000 000 000 0 0
1004 GENTOFTE	0 0000 000 000 0 0 0000 000 000 0 0
021004 11131 9999 GENTOFTE	0 09 37 200921 400331 2
0150 GENTOFTE	0 0000 000 000 0 0 0000 000 000 0 0
1004 GENTOFTE	0 0000 000 000 0 0 0000 000 000 0 0
021001 11101 1110 BALLERUP-MAALQV	0 09 66 200921 471101 1
1110 BALLERUP-MAALQV	0 0000 000 000 0 0 0000 000 000 0 0
1001 BALLERUP-MAALQV	0 0000 000 000 0 0 0000 000 000 0 0
021002 11111 1111 BRONDBYQSTER-BRONDBYVESTER	0 09 66 200921 471101 1
1111 BRONDBYQSTER-BRONDBYVESTER	0 0000 000 000 0 0 0000 000 000 0 0
1002 BRONDBYERNE	0 0000 000 000 0 0 0000 000 000 0 0
021003 11121 1112 DRAGOR	4 13 66 200921 471101 1
1112 DRAGOR	0 0000 000 000 0 0 0000 000 000 0 0
1003 DRAGOR	0 0000 000 000 0 0 0000 000 000 0 0
021005 11141 1114 GLADSAXE	0 09 66 200921 471101 2
1114 GLADSAXE	0 0000 000 000 0 0 0000 000 000 0 0
1005 GLADSAXE	0 0000 000 000 0 0 0000 000 000 0 0
021006 11151 1115 GLOSTRUP	0 09 66 200921 471101 1
1115 GLOSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1006 GLOSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
021007 11161 1116 HERLEV	0 09 66 200921 471101 1
1116 HERLEV	0 0000 000 000 0 0 0000 000 000 0 0
1007 HERLEV	0 0000 000 000 0 0 0000 000 000 0 0
021008 11171 1117 HERSTEDQSTER-HERSTEDVESTER	0 09 66 200921 471101 1
1117 HERSTEDQSTER-HERSTEDVESTER	0 0000 000 000 0 0 0000 000 000 0 0
1008 HERSTEDERNE	0 0000 000 000 0 0 0000 000 000 0 0
021009 11181 1118 HVIDOVRE	0 09 66 200921 471101 1
1118 HVIDOVRE	0 0000 000 000 0 0 0000 000 000 0 0
1009 HVIDOVRE	0 0000 000 000 0 0 0000 000 000 0 0
021010 11191 1119 HQJE TAASTRUP	0 09 66 200921 471101 1
1119 HQJE TAASTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1010 HQJE TAASTRUP	0 0000 000 000 0 0 0000 000 000 0 0
021011 11201 1120 LEDQJE-SMQRUM	0 09 66 200921 471101 1
1120 LEDQJE-SMQRUM	0 0000 000 000 0 0 0000 000 000 0 0
1011 LEDQJE-SMQRUM	0 0000 000 000 0 0 0000 000 000 0 0
021012 11211 1121 LYNGBY-TAARBK	0 09 66 200921 471101 2
1011 LYNGBY-TAARBK	0 0000 000 000 0 0 0000 000 000 0 0
1012 LYNGBY-TAARBK	0 0000 000 000 0 0 0000 000 000 0 0

021013 11221 1122 RQDOVRE
1122 RQDOVRE
1013 RQDOVRE

0 09 66 200921 471101 2
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

021014 11231 1123 SENGELQSE
1123 SENGELQSE
1014 SENGELQSE

0 09 66 200921 471101 1
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

021015 11241 1124 STORE MAGLEBY
1124 STORE MAGLEBY
1015 STORE MAGLEBY

0 09 66 200921 471101 1
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

021016 11251 1125 SQLLERQD
1125 SQLLERQD
1016 SQLLERQD

0 09 66 200921 471101 2
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

021018 11261 1126 TAARNBY
1126 TAARNBY
1018 TAARNBY

0 09 66 200921 471101 1
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

021017 11271 1127 TORSRUNDE-ISHQJ
1127 TORSRUNDE-ISHQJ
1017 TORSRUNDE-ISHQJ

0 09 66 200921 471101 1
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

021019 11281 1128 VALLENSBEK
1128 VALLENSBEK
1019 VALLENSBEK

0 09 66 200921 471101 1
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

021020 11291 1129 VERLQSE
1129 VERLQSE
1020 VERLQSE

0 09 66 200921 471101 1
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

032301 12011 9999 KQGE
1299 KQGE
1205 KQGE

0 09 37 200921 400331 3
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

032401 12014 9999 KQGE
1299 KQGE
1205 KQGE

0 43 62 400401 471101 1
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

032601 99999 1299 KQGE
1299 KQGE
1205 KQGE

0 66 66 000000 000000 0
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

032302 12021 9999 ROSKILDE
1202 ROSKILDE
1208 ROSKILDE

0 09 33 200921 380331 3
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

032402 12024 1202 ROSKILDE
1202 ROSKILDE
1208 ROSKILDE

0 37 66 380401 471101 2
0 0000 000 000 0 0 0000 000 000 0 0
1 1010 001 001 1 1 0000 000 000 0 0

031028 12101 1210 AAGERUP-KIRKEBY
1210 AAGERUP-KIRKEBY
1203 GUNDSQ

0 09 66 200921 471101 1
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

031001 12111 1211 BORUP-KIMMERSLEV
1211 BORUP-KIMMERSLEV
1209 SKOVBO

0 09 66 200921 471101 1
0 0000 000 000 0 0 0000 000 000 0 0
0 0000 000 000 0 0 0000 000 000 0 0

031002 12121 1212 EJBY-NORRE DALBY	0 09 66 200921 471101 1
1212 EJBY-NORRE DALBY	0 0000 000 000 0 0 0000 000 000 0 0
1209 SKOVBO	0 0000 000 000 0 0 0000 000 000 0 0
031303 12131 9999 GADSTRUP-SYV	0 09 33 200921 350331 1
1297 RAMSQ	1 1298 006 006 1 1 0000 000 000 0 0
1207 RAMSQ	0 0000 000 000 0 0 0000 000 000 0 0
031403 12132 9999 GADSTRUP-SYV	0 37 62 350401 471101 1
1297 RAMSQ	0 0000 000 000 0 0 0000 000 000 0 0
1207 RAMSQ	0 0000 000 000 0 0 0000 000 000 0 0
031004 12141 1214 GREVE-KILDEBRONDE	0 09 66 200921 471101 1
1214 GREVE-KILDEBRONDE	0 0000 000 000 0 0 0000 000 000 0 0
1202 GREVE	0 0000 000 000 0 0 0000 000 000 0 0
031005 12151 1215 HAVDRUP-SOLRQD	0 09 66 200921 471101 1
1215 HAVDRUP-SOLRQD	0 0000 000 000 0 0 0000 000 000 0 0
1210 SOLRQD	0 0000 000 000 0 0 0000 000 000 0 0
031006 12161 1216 HERSLEV-GEVINGE	0 09 66 200921 471101 1
1216 HERSLEV-GEVINGE	0 0000 000 000 0 0 0000 000 000 0 0
1206 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
031007 12171 1217 HIMMELEV	0 09 66 200921 471101 3
1217 HIMMELEV	0 0000 000 000 0 0 0000 000 000 0 0
1208 ROSKILDE	0 0000 000 000 0 0 0000 000 000 0 0
031008 12181 1218 HVALSQ-SERLQSE	0 09 66 200921 471101 1
1218 HVALSQ-SERLQSE	0 0000 000 000 0 0 0000 000 000 0 0
1204 HVALSQ	0 0000 000 000 0 0 0000 000 000 0 0
031009 12191 1219 HVEDSTRUP-FLQNG	0 09 66 200921 471101 1
1219 HVEDSTRUP-FLQNG	0 0000 000 000 0 0 0000 000 000 0 0
1010 HQJE TAASTRUP	2 1203 002 011 1 1 1208 000 001 1 1
031010 12201 1220 HYLLINGE-LYNDBY	0 09 66 200921 471101 1
1220 HYLLINGE-LYNDBY	0 0000 000 000 0 0 0000 000 000 0 0
1201 BRAMSNES	0 0000 000 000 0 0 0000 000 000 0 0
031011 12211 1221 HQJELSE	0 09 66 200921 471101 1
1221 HQJELSE	0 0000 000 000 0 0 0000 000 000 0 0
1205 KOGE	0 0000 000 000 0 0 0000 000 000 0 0
031012 12221 1222 JERSIE-SKENSVED	0 09 66 200921 471101 1
1222 JERSIE-SKENSVED	0 0000 000 000 0 0 0000 000 000 0 0
1210 SOLRQD	0 0000 000 000 0 0 0000 000 000 0 0
031013 12231 1223 JYLLINGE-GUNDSQMAGLE	0 09 66 200921 471101 1
1223 JYLLINGE-GUNDSQMAGLE	0 0000 000 000 0 0 0000 000 000 0 0
1203 GUNDSQ	0 0000 000 000 0 0 0000 000 000 0 0
031014 12241 1224 KARLSLUNDE-KARLSTRUP	0 09 66 200921 471101 1
1224 KARLSLUNDE-KARLSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1202 GREVE	1 1210 002 006 1 1 0000 000 000 0 0
031015 12251 1225 KORNERUP-SVOGERSLEV	0 09 66 200921 471101 2
1225 KORNERUP-SVOGERSLEV	0 0000 000 000 0 0 0000 000 000 0 0
1208 ROSKILDE	1 1206 001 004 1 1 0000 000 000 0 0

031329 12381 9999 KQGE KQBSTADS LANDDISTRIKT	0 09 37 200921 400331 3
1299 KQGE	0 0000 000 000 0 0 0000 000 000 0 0
1205 KQGE	0 0000 000 000 0 0 0000 000 000 0 0
031416 12261 9999 LEJRE	0 33 62 330401 471101 1
1298 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
1206 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
031601 99999 1298 LEJRE	0 66 66 000000 000000 0
1298 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
1206 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
031417 12271 9999 OSTED	0 33 62 330401 471101 1
1298 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
1206 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
031332 12411 9999 OSTED-ALLERSLEV	0 09 29 200921 330331 1
1298 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
1206 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
031602 99999 1297 RAMSQ	0 66 66 000000 000000 0
1297 RAMSQ	0 0000 000 000 0 0 0000 000 000 0 0
1207 RAMSQ	0 0000 000 000 0 0 0000 000 000 0 0
031018 12281 1228 REERSLEV-VINDINGE	0 09 66 200921 471101 1
1228 REERSLEV-VINDINGE	0 0000 000 000 0 0 0000 000 000 0 0
1208 ROSKILDE	1 1010 001 002 1 1 0000 000 000 0 0
031319 12291 9999 RORUP-GLIM	0 09 33 200921 350331 1
1298 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
1206 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
031419 12292 9999 RORUP-GLIM	0 37 62 350401 471101 1
1298 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
1206 LEJRE	0 0000 000 000 0 0 0000 000 000 0 0
031331 12391 9999 ROSKILDE KQBSTADS LANDDISTRIKT	0 09 29 200921 330331 1
1202 ROSKILDE	0 0000 000 000 0 0 0000 000 000 0 0
1208 ROSKILDE	0 0000 000 000 0 0 0000 000 000 0 0
031020 12301 1230 ROSKILDE VOR FRUE	0 09 66 200921 471101 1
1230 ROSKILDE VOR FRUE	0 0000 000 000 0 0 0000 000 000 0 0
1208 ROSKILDE	1 1207 000 001 1 1 0000 000 000 0 0
031021 12311 1231 RY-SONNERUP	0 09 66 200921 471101 1
1231 RY-SONNERUP	0 0000 000 000 0 0 0000 000 000 0 0
1201 BRAMSNE	0 0000 000 000 0 0 0000 000 000 0 0
031024 12321 1232 SAABY-KISSERUP	0 09 66 200921 471101 1
1232 SAABY-KISSERUP	0 0000 000 000 0 0 0000 000 000 0 0
1204 HVALSQ	0 0000 000 000 0 0 0000 000 000 0 0
031330 12401 9999 SCT JORGENSBJERG	0 09 33 200921 380331 1
1202 ROSKILDE	0 0000 000 000 0 0 0000 000 000 0 0
1208 ROSKILDE	0 0000 000 000 0 0 0000 000 000 0 0
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1234 SEBY-GERSHQJ	0 0000 000 000 0 0 0000 000 000 0 0
1201 BRAMSNE	0 0000 000 000 0 0 0000 000 000 0 0

031022 12331 9999 SNOLDELEV	0 09 62 200921 471101 1
1297 RAMSQ	0 0000 000 000 0 0 0000 000 000 0 0
1207 RAMSQ	0 0000 000 000 0 0 0000 000 000 0 0
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1235 TUNE	0 0000 000 000 0 0 0000 000 000 0 0
1202 GREVE	0 0000 000 000 0 0 0000 000 000 0 0
031026 12361 1236 QLSEAGLE	0 09 66 200921 471101 1
1236 QLSEAGLE	0 0000 000 000 0 0 0000 000 000 0 0
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1237 QRSTED-DAASTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1207 RAMSQ	0 0000 000 000 0 0 0000 000 000 0 0
042301 13011 9999 FREDERIKSSUND	0 09 50 200921 471101 1
1301 FREDERIKSSUND	0 0000 000 000 0 0 0000 000 000 0 0
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1301 FREDERIKSSUND	0 0000 000 000 0 0 0000 000 000 0 0
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042002 13021 1302 FREDERIKSVERK	0 09 66 200921 471101 2
1302 FREDERIKSVERK	0 0000 000 000 0 0 0000 000 000 0 0
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1303 HELSINGQR	0 0000 000 000 0 0 0000 000 000 0 0
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042004 13041 9999 HILLERQD	0 09 58 200921 471101 2
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1310 ALSQNDERUP	0 0000 000 000 0 0 0000 000 000 0 0
1110 HILLERQD	0 0000 000 000 0 0 0000 000 000 0 0
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1311 ASMINDERQD-GRQNHOLT	0 0000 000 000 0 0 0000 000 000 0 0
1102 FREDENSBORG-HUMLEBEK	0 0000 000 000 0 0 0000 000 000 0 0
041303 13121 9999 BIRKERQD	0 09 33 200921 380331 2
1312 BIRKERQD	1 1324 026 025 1 2 0000 000 000 0 0
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041403 13123 1312 BIRKERQD	0 37 66 380401 471101 1
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041004 13131 1313 BLISTRUP	0 09 66 200921 471101 1
- 1313 BLISTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1107 GRESTED-GILLELEJE	0 0000 000 000 0 0 0000 000 000 0 0
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041007 13161 1316 FARUM	0 09 66 200921 471101 1
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- 041009 13181 9999 FREDERIKSBORG SLOTSSOGN	0 09 62 200921 471101 2
1399 HILLERQD	0 0000 000 000 0 0 0000 000 000 0 0
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041010 13191 1319 GERLEV-DRAABY (JEGERSPRIS)	0 09 66 200921 471101 1
1319 GERLEV-DRAABY (JEGERSPRIS)	0 0000 000 000 0 0 0000 000 000 0 0
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1320 GRESE-SIGERSLEVVESTER	0 0000 000 000 0 0 0000 000 000 0 0
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041013 13221 1322 HARLQSE (TJEREYBY)	0 09 66 200921 471101 2
1322 HARLQSE (TJEREYBY)	0 0000 000 000 0 0 0000 000 000 0 0
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- 041014 13231 1323 HELSINGE-VALBY	0 09 66 200921 471101 1
1323 HELSINGE-VALBY	0 0000 000 000 0 0 0000 000 000 0 0
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041315 13241 9999 HQRSHOLM	0 09 33 200921 380331 1
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1324 HQRSHOLM	0 0000 000 000 0 0 0000 000 000 0 0
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041016 13251 1325 JQRLUNDE	0 09 66 200921 471101 1
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1119 QLSTYKKE	1 1117 011 014 1 1 0000 000 000 0 0
041017 13261 1326 KARLEBO	0 09 66 200921 471101 1
- 1326 KARLEBO	0 0000 000 000 0 0 0000 000 000 0 0
1114 KARLEBO	0 0000 000 000 0 0 0000 000 000 0 0

041018 13271 1327 KREGME-VINDERQD (KREGOME V.)	0 09 66 200921 471101 2
1327 KREGME-VINDERQD (KREGOME V.)	0 0000 000 000 0 0 0000 000 000 0 0
1106 FREDERIKSVERK	0 0000 000 000 0 0 0000 000 000 0 0
041019 13281 1328 KYNDBY-KROGSTRUP	0 09 66 200921 471101 1
1328 KYNDBY-KROGSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
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041020 13291 1329 LILLE LYNGBY	0 09 66 200921 471101 1
1329 LILLE LYNGBY	0 0000 000 000 0 0 0000 000 000 0 0
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1101 ALLERQD	0 0000 000 000 0 0 0000 000 000 0 0
041022 13311 1331 LYNGE-UGGELQSE	0 09 66 200921 471101 1
1331 LYNGE-UGGELQSE	0 0000 000 000 0 0 0000 000 000 0 0
1101 ALLERQD	1 1117 000 001 1 1 0000 000 000 0 0
041023 13321 1332 MELBY	0 09 66 200921 471101 1
1332 MELBY	0 0000 000 000 0 0 0000 000 000 0 0
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041024 13331 9999 NORRE HERLEV	0 09 62 200921 471101 2
1399 HILLERQD	0 0000 000 000 0 0 0000 000 000 0 0
1110 HILLERQD	1 1101 000 000 2 1 0000 000 000 0 0
041025 13341 9999 OPPE SUNDBY	0 09 62 200921 471101 1
1398 OPPE SUNDBY-SNOSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1105 FREDERIKSSUND	0 0000 000 000 0 0 0000 000 000 0 0
041601 99999 1398 OPPE SUNDBY-SNOSTRUP	0 66 66 000000 000000 0
1398 OPPE SUNDBY-SNOSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1105 FREDERIKSSUND	0 0000 000 000 0 0 0000 000 000 0 0
041026 13351 1335 RAMLQSE-ANNISSE	0 09 66 200921 471101 1
1335 RAMLQSE-ANNISSE	0 0000 000 000 0 0 0000 000 000 0 0
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041029 13381 1338 SKEVINGE-GQRLQSE	0 09 66 200921 471101 1
1338 SKEVINGE-GQRLQSE	0 0000 000 000 0 0 0000 000 000 0 0
1116 SKEVINGE	0 0000 000 000 0 0 0000 000 000 0 0
041027 13361 9999 SKIBBY	0 09 62 200921 471101 1
1397 SKIBBY	0 0000 000 000 0 0 0000 000 000 0 0
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041602 99999 1397 SKIBBY	0 66 66 000000 000000 0
1397 SKIBBY	0 0000 000 000 0 0 0000 000 000 0 0
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041028 13371 9999 SKULDELEV-SELSQ	0 09 62 200921 471101 1
1397 SKIBBY	0 0000 000 000 0 0 0000 000 000 0 0
1115 SKIBBY	0 0000 000 000 0 0 0000 000 000 0 0
041030 13391 1339 SLAGSLUNDE-GANLQSE	0 09 66 200921 471101 1
1339 SLAGSLUNDE-GANLQSE	0 0000 000 000 0 0 0000 000 000 0 0
1118 STENLQSE	0 0000 000 000 0 0 0000 000 000 0 0

041031 13401 1340 SLANGERUP BY	0 09 66 200921 471101 1
1340 SLANGERUP BY	0 0000 000 000 0 0 0000 000 000 0 0
1117 SLANGERUP	0 0000 000 000 0 0 0000 000 000 0 0
041032 13411 1341 SLANGERUP LANDSOGN	0 09 66 200921 471101 1
1341 SLANGERUP LANDSOGN	0 0000 000 000 0 0 0000 000 000 0 0
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1398 OPPE SUNDBY-SNOSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
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041034 13431 1343 STENLQSE-VEKSQ	0 09 66 200921 471101 1
1343 STENLQSE-VEKSQ	0 0000 000 000 0 0 0000 000 000 0 0
1118 STENLQSE	0 0000 000 000 0 0 0000 000 000 0 0
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1344 STRQ	0 0000 000 000 0 0 0000 000 000 0 0
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041036 13451 1345 SQBORG-GILLELEJE	0 09 66 200921 471101 2
1345 SQBORG-GILLELEJE	0 0000 000 000 0 0 0000 000 000 0 0
1107 GRESTED-GILLELEJE	0 0000 000 000 0 0 0000 000 000 0 0
041037 13461 1346 TIKQB (T.-HORNBK-HELLEBEK)	0 09 66 200921 471101 1
1346 TIKQB (T.-HORNBK-HELLEBEK)	0 0000 000 000 0 0 0000 000 000 0 0
1109 HELSINGQR	0 0000 000 000 0 0 0000 000 000 0 0
041038 13471 1347 TORUP (HUNDESTED)	0 09 66 200921 471101 1
1347 TORUP (HUNDESTED)	0 0000 000 000 0 0 0000 000 000 0 0
1111 HUNDESTED	0 0000 000 000 0 0 0000 000 000 0 0
041343 13521 9999 UDE SUNDBY LANDDISTRIKT	0 09 50 200921 471101 1
1301 FREDERIKSSUND	0 0000 000 000 0 0 0000 000 000 0 0
1105 FREDERIKSSUND	0 0000 000 000 0 0 0000 000 000 0 0
041039 13481 1348 UVELSE	0 09 66 200921 471101 1
1348 UVELSE	0 0000 000 000 0 0 0000 000 000 0 0
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041040 13491 1349 VEJBY-TIBIRKE	0 09 66 200921 471101 1
1349 VEJBY-TIBIRKE	0 0000 000 000 0 0 0000 000 000 0 0
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041041 13501 1350 QLSTED	0 09 66 200921 471101 1
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1351 QLSTYKKE	0 0000 000 000 0 0 0000 000 000 0 0
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052401 21011 2101 HOLBEK	0 21 66 200921 471101 1
2101 HOLBEK	0 0000 000 000 0 0 0000 000 000 0 0
1308 HOLBEK	0 0000 000 000 0 0 0000 000 000 0 0

052002 21021 9999 KALUNDBORG	0 09 62 200921 471101 3
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052601 99999 2194 KALUNDBORG	0 66 66 000000 000000 0
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052003 21031 2103 NYKQBING SJELLAND	0 09 66 200921 471101 1
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1314 NYKQBING-RQRVIG	0 0000 000 000 0 0 0000 000 000 0 0
051464 21101 2110 AAGERUP	0 33 66 300401 471101 1
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1308 HOLBEK	0 0000 000 000 0 0 0000 000 000 0 0
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051003 21141 2114 BREGNINGE-BJERGSTED	0 09 66 200921 471101 1
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2195 HQNG	0 0000 000 000 0 0 0000 000 000 0 0
1310 HQNG	0 0000 000 000 0 0 0000 000 000 0 0
051005 21161 2116 BUTTERUP--TUSE	0 09 66 200921 471101 1
2116 BUTTERUP-TUSE	0 0000 000 000 0 0 0000 000 000 0 0
1308 HOLBEK	0 0000 000 000 0 0 0000 000 000 0 0
051601 99999 2196 DIANALUND	0 66 66 000000 000000 0
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051009 21181 2118 FAAREVEJLE	0 09 66 200921 471101 1
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051008 21201 2120 FOLLENSLEV-SERSLEV	0 09 66 200921 471101 1
2120 FOLLENSLEV-SERSLEV	0 0000 000 000 0 0 0000 000 000 0 0
1301 BJERGSTED	0 0000 000 000 0 0 0000 000 000 0 0

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2195 HQNG	0 0000 000 000 0 0 0000 000 000 0 0
1310 HQNG	0 0000 000 000 0 0 0000 000 000 0 0
051011 21221 9999 GISLINGE	0 09 62 200921 471101 1
2198 SVINNINGE	0 0000 000 000 0 0 0000 000 000 0 0
1320 SVINNINGE	0 0000 000 000 0 0 0000 000 000 0 0
051012 21231 2123 GREVINGE	0 09 66 200921 471101 1
2123 GREVINGE	0 0000 000 000 0 0 0000 000 000 0 0
1303 DRAGSHOLM	0 0000 000 000 0 0 0000 000 000 0 0
051013 21241 2124 GQRLEV-BAKKENDRUP	0 09 66 200921 471101 1
2124 GQRLEV-BAKKENDRUP	0 0000 000 000 0 0 0000 000 000 0 0
1305 GQRLEV	0 0000 000 000 0 0 0000 000 000 0 0
051014 21251 9999 HAGESTED	0 09 62 200921 471101 1
2197 TUSE NES	0 0000 000 000 0 0 0000 000 000 0 0
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051015 21261 2126 HAVREBJERG	0 09 66 200921 471101 1
2126 HAVREBJERG	0 0000 000 000 0 0 0000 000 000 0 0
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1320 SVINNINGE	1 1321 000 000 1 2 0000 000 000 0 0
051018 21291 2129 HOLMSTRUP	0 09 66 200921 471101 1
2129 HOLMSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1321 TORNVED	0 0000 000 000 0 0 0000 000 000 0 0
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2130 HQJBY	0 0000 000 000 0 0 0000 000 000 0 0
1322 TRUNDHOLM	1 1314 002 004 1 1 0000 000 000 0 0
051602 99999 2195 HQNG	0 66 66 000000 000000 0
2195 HQNG	0 0000 000 000 0 0 0000 000 000 0 0
1310 HQNG	0 0000 000 000 0 0 0000 000 000 0 0
051020 21311 9999 HORBY	0 09 62 200921 471101 1
2197 TUSE NES	0 0000 000 000 0 0 0000 000 000 0 0
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051021 21321 2132 JORLOSE	0 09 66 200921 471101 1
2132 JORLOSE	0 0000 000 000 0 0 0000 000 000 0 0
1309 HVIDEBEK	0 0000 000 000 0 0 0000 000 000 0 0
051022 21331 2199 JYDERUP	0 09 66 200921 471101 1
2199 JYDERUP	0 0000 000 000 0 0 0000 000 000 0 0
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2194 KALUNDBORG	0 0000 000 000 0 0 0000 000 000 0 0
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The last 150 commune identifications on 'ID-ARCHIVE'

231417 81281 8128 JEGERUP	4 21 66 200921 471101 2
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8132 MOLTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1708 HADERSLEV	0 0000 000 000 0 0 0000 000 000 0 0
231422 81331 8133 NUSTRUP	4 21 66 200921 471101 2
8133 NUSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
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231423 81341 8134 OKSENVAD	4 21 66 200921 471101 2
8134 OKSENVAD	0 0000 000 000 0 0 0000 000 000 0 0
1722 VOJENS	0 0000 000 000 0 0 0000 000 000 0 0
231424 81351 8135 RQDDING	4 21 66 200921 471101 1
8135 RQDDING	0 0000 000 000 0 0 0000 000 000 0 0
1714 RQDDING	0 0000 000 000 0 0 0000 000 000 0 0
231425 81361 8136 SKOVBORG	4 21 66 200921 471101 1
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231439 81491 8149 QSBY
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1708 HADERSLEV

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231440 81501 8150 QSTER LINDET
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1723 AABENRAA

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1707 GRAASTEN

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8211 BEDSTED
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241402 82121 8212 BJOLDERUP
8212 BJOLDERUP
1720 TINGLEV

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241403 82131 8213 BOV
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1710 LUNDTOFT	0 0000 000 000 0 0 0000 000 000 0 0
241405 82151 8215 EGVAD	4 21 66 200921 471101 1
8215 EGVAD	0 0000 000 000 0 0 0000 000 000 0 0
1715 RQDEKRO	0 0000 000 000 0 0 0000 000 000 0 0
241406 82161 8216 ENSTED	4 21 66 200921 471101 1
8216 ENSTED	0 0000 000 000 0 0 0000 000 000 0 0
1723 AABENRAA	0 0000 000 000 0 0 0000 000 000 0 0
241407 82171 8217 FELSTED	4 21 66 200921 471101 1
8217 FELSTED	0 0000 000 000 0 0 0000 000 000 0 0
1710 LUNDTOFT	0 0000 000 000 0 0 0000 000 000 0 0
241321 82181 9999 GRAASTEN	4 21 54 200921 471101 1
8299 GRAASTEN	0 0000 000 000 0 0 0000 000 000 0 0
1707 GRAASTEN	0 0000 000 000 0 0 0000 000 000 0 0
241408 99999 9999 GRAASTEN	0 58 62 000000 000000 0
8299 GRAASTEN	0 0000 000 000 0 0 0000 000 000 0 0
1707 GRAASTEN	0 0000 000 000 0 0 0000 000 000 0 0
241601 99999 8299 GRAASTEN	0 66 66 000000 000000 0
8299 GRAASTEN	0 0000 000 000 0 0 0000 000 000 0 0
1707 GRAASTEN	0 0000 000 000 0 0 0000 000 000 0 0
241409 82191 8219 HELLEVAD	4 21 66 200921 471101 1
8219 HELLEVAD	0 0000 000 000 0 0 0000 000 000 0 0
1715 RQDEKRO	0 0000 000 000 0 0 0000 000 000 0 0
241410 82201 8220 HJORDKER	4 21 66 200921 471101 1
8220 HJORDKER	0 0000 000 000 0 0 0000 000 000 0 0
1715 RQDEKRO	0 0000 000 000 0 0 0000 000 000 0 0
241411 82211 8221 HOLBQL	4 21 66 200921 471101 1
8221 HOLBQL	0 0000 000 000 0 0 0000 000 000 0 0
1702 BOV	0 0000 000 000 0 0 0000 000 000 0 0
241412 82221 8222 KLIPLEV	4 21 66 200921 471101 1
8222 KLIPLEV	0 0000 000 000 0 0 0000 000 000 0 0
1710 LUNDTOFT	0 0000 000 000 0 0 0000 000 000 0 0
241413 82231 8223 KVERS	4 21 66 200921 471101 1
8223 KVERS	0 0000 000 000 0 0 0000 000 000 0 0
1707 GRAASTEN	0 0000 000 000 0 0 0000 000 000 0 0
241414 82241 8224 LQJT	4 21 66 200921 471101 1
8224 LQJT	0 0000 000 000 0 0 0000 000 000 0 0
1723 AABENRAA	0 0000 000 000 0 0 0000 000 000 0 0
241415 82251 9999 RINKENES	4 21 62 200921 471101 1
8299 GRAASTEN	0 0000 000 000 0 0 0000 000 000 0 0
1707 GRAASTEN	0 0000 000 000 0 0 0000 000 000 0 0
241416 82261 8226 RISE	4 21 66 200921 471101 1
8226 RISE	0 0000 000 000 0 0 0000 000 000 0 0
1715 RQDEKRO	1 1723 003 001 1 1 0000 000 000 0 0

241417 82271 8227 UGE	4 21 66 200921 471101 1
8227 UGE	0 0000 000 000 0 0 0000 000 000 0 0
1720 TINGLEV	0 0000 000 000 0 0 0000 000 000 0 0
241418 82281 8228 VARNES	4 21 66 200921 471101 1
8228 VARNES	0 0000 000 000 0 0 0000 000 000 0 0
1710 LUNDTOLT	0 0000 000 000 0 0 0000 000 000 0 0
241419 82291 8229 QSTER LQUM	4 21 66 200921 471101 1
8229 QSTER LQUM	0 0000 000 000 0 0 0000 000 000 0 0
1715 RQDEKRO	0 0000 000 000 0 0 0000 000 000 0 0
252401 83021 9999 AUGUSTENBORG FLEKKE	4 21 62 200921 471101 1
8399 AUGUSTENBORG FLEKKE	0 0000 000 000 0 0 0000 000 000 0 0
1701 AUGUSTENBORG	0 0000 000 000 0 0 0000 000 000 0 0
252601 99999 8399 AUGUSTENBORG FLEKKE	0 66 66 000000 000000 0
8399 AUGUSTENBORG FLEKKE	0 0000 000 000 0 0 0000 000 000 0 0
1701 AUGUSTENBORG	0 0000 000 000 0 0 0000 000 000 0 0
252402 83031 8303 NORDBORG	4 21 66 200921 471101 1
8303 NORDBORG	0 0000 000 000 0 0 0000 000 000 0 0
1712 NORDBORG	0 0000 000 000 0 0 0000 000 000 0 0
252403 83011 8301 SQNDERBORG	4 21 66 200921 471101 3
8301 SQNDERBORG	0 0000 000 000 0 0 0000 000 000 0 0
1719 SQNDERBORG	0 0000 000 000 0 0 0000 000 000 0 0
251401 83101 8310 ASSERBALLE	4 21 66 200921 471101 2
8310 ASSERBALLE	0 0000 000 000 0 0 0000 000 000 0 0
1701 AUGUSTENBORG	0 0000 000 000 0 0 0000 000 000 0 0
251402 83111 8311 BROAGER	4 21 66 200921 471101 1
8311 BROAGER	0 0000 000 000 0 0 0000 000 000 0 0
1704 BROAGER	0 0000 000 000 0 0 0000 000 000 0 0
251403 83121 8312 DYBBQL	4 21 66 200921 471101 1
8312 DYBBQL	0 0000 000 000 0 0 0000 000 000 0 0
1719 SQNDERBORG	1 1717 000 000 1 1 0000 000 000 0 0
251404 83131 8313 EGEN	4 21 66 200921 471101 1
8313 EGEN	0 0000 000 000 0 0 0000 000 000 0 0
1712 NORDBORG	0 0000 000 000 0 0 0000 000 000 0 0
251405 83141 8314 HAVNBJERG	4 21 66 200921 471101 1
8314 HAVNBJERG	0 0000 000 000 0 0 0000 000 000 0 0
1712 NORDBORG	0 0000 000 000 0 0 0000 000 000 0 0
251406 83151 8315 HOLM	4 21 66 200921 471101 1
8315 HOLM	0 0000 000 000 0 0 0000 000 000 0 0
1712 NORDBORG	0 0000 000 000 0 0 0000 000 000 0 0
251407 83161 8316 HQRUP	4 21 66 200921 471101 2
8316 HQRUP	0 0000 000 000 0 0 0000 000 000 0 0
1718 SYDALS	0 0000 000 000 0 0 0000 000 000 0 0
251408 83171 8317 KEGNES	4 21 66 200921 471101 1
8317 KEGNES	0 0000 000 000 0 0 0000 000 000 0 0
1718 SYDALS	0 0000 000 000 0 0 0000 000 000 0 0

251409 83181 9999 KETTING	4 21 62 200921 471101 2
8399 AUGUSTENBORG FLEKKE	0 0000 000 000 0 0 0000 000 000 0 0
1701 AUGUSTENBORG	0 0000 000 000 0 0 0000 000 000 0 0
251410 83191 8319 LYSABILD	4 21 66 200921 471101 1
8319 LYSABILD	0 0000 000 000 0 0 0000 000 000 0 0
1718 SYDALS	0 0000 000 000 0 0 0000 000 000 0 0
251411 83201 8320 NOTMARK	4 21 66 200921 471101 2
8320 NOTMARK	0 0000 000 000 0 0 0000 000 000 0 0
1701 AUGUSTENBORG	0 0000 000 000 0 0 0000 000 000 0 0
251412 83211 8321 NYBQL	4 21 66 200921 471101 1
8321 NYBQL	0 0000 000 000 0 0 0000 000 000 0 0
1717 SUNDEVED	0 0000 000 000 0 0 0000 000 000 0 0
251413 83221 8322 OKSBQL	4 21 66 200921 471101 1
8322 OKSBQL	0 0000 000 000 0 0 0000 000 000 0 0
1712 NORDBORG	0 0000 000 000 0 0 0000 000 000 0 0
251414 83231 8323 PQL	4 21 66 200921 471101 1
8323 PQL	0 0000 000 000 0 0 0000 000 000 0 0
1712 NORDBORG	0 0000 000 000 0 0 0000 000 000 0 0
251415 83241 8324 SOTTRUP	4 21 66 200921 471101 1
8324 SOTTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1717 SUNDEVED	1 1719 000 000 1 1 0000 000 000 0 0
251416 83251 8325 SVENSTRUP	4 21 66 200921 471101 1
8325 SVENSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1712 NORDBORG	0 0000 000 000 0 0 0000 000 000 0 0
251417 83261 8326 TANDSLET	4 21 66 200921 471101 1
8326 TANDSLET	0 0000 000 000 0 0 0000 000 000 0 0
1718 SYDALS	0 0000 000 000 0 0 0000 000 000 0 0
251418 83271 8327 ULKEBQL	4 21 66 200921 471101 3
8327 ULKEBQL	0 0000 000 000 0 0 0000 000 000 0 0
1719 SQNDERBORG	1 1701 000 001 1 1 0000 000 000 0 0
251419 83281 8328 ULLERUP	4 21 66 200921 471101 1
8328 ULLERUP	0 0000 000 000 0 0 0000 000 000 0 0
1717 SUNDEVED	0 0000 000 000 0 0 0000 000 000 0 0
262401 84011 8401 HQJER FLEKKE	4 21 66 200921 471101 1
8401 HQJER FLEKKE	0 0000 000 000 0 0 0000 000 000 0 0
1709 HQJER	0 0000 000 000 0 0 0000 000 000 0 0
262402 84021 8402 LQGUMKLOSTER FLEKKE	4 21 66 200921 471101 1
8402 LQGUMKLOSTER FLEKKE	0 0000 000 000 0 0 0000 000 000 0 0
1711 LQGUMKLOSTER	0 0000 000 000 0 0 0000 000 000 0 0
262403 84031 8403 TQNDER	4 21 66 200921 471101 2
8403 TQNDER	0 0000 000 000 0 0 0000 000 000 0 0
1721 TQNDER	0 0000 000 000 0 0 0000 000 000 0 0
261401 84101 8410 ABILD	4 21 66 200921 471101 1
8410 ABILD	0 0000 000 000 0 0 0000 000 000 0 0
1721 TQNDER	0 0000 000 000 0 0 0000 000 000 0 0

261402 84111 8411 ARRILD	4 21 66 200921 471101 1
8411 ARRILD	0 0000 000 000 0 0 0000 000 000 0 0
1713 NQRRE RANGSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
261403 84121 8412 BALLUM	4 21 66 200921 471101 1
8412 BALLUM	0 0000 000 000 0 0 0000 000 000 0 0
1703 BREDEBRO	0 0000 000 000 0 0 0000 000 000 0 0
261404 84131 8413 BREDE	4 21 66 200921 471101 1
8413 BREDE	0 0000 000 000 0 0 0000 000 000 0 0
1703 BREDEBRO	0 0000 000 000 0 0 0000 000 000 0 0
261405 84141 8414 BRQNS	4 21 66 200921 471101 1
8414 BRQNS	0 0000 000 000 0 0 0000 000 000 0 0
1716 SKERBEK	0 0000 000 000 0 0 0000 000 000 0 0
261406 84151 8415 BURKAL	4 21 66 200921 471101 1
8415 BURKAL	0 0000 000 000 0 0 0000 000 000 0 0
1720 TINGLEV	0 0000 000 000 0 0 0000 000 000 0 0
261407 84161 8416 BYLDERUP	4 21 66 200921 471101 1
8416 BYLDERUP	0 0000 000 000 0 0 0000 000 000 0 0
1720 TINGLEV	0 0000 000 000 0 0 0000 000 000 0 0
261408 84171 8417 DALER	4 21 66 200921 471101 1
8417 DALER	0 0000 000 000 0 0 0000 000 000 0 0
1709 HQJER	0 0000 000 000 0 0 0000 000 000 0 0
261409 84181 8418 DQSTRUP	4 21 66 200921 471101 1
8418 DQSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1716 SKERBEK	0 0000 000 000 0 0 0000 000 000 0 0
261410 84191 8419 EMMERSLEV	4 21 66 200921 471101 1
8419 EMMERSLEV	0 0000 000 000 0 0 0000 000 000 0 0
1709 HQJER	0 0000 000 000 0 0 0000 000 000 0 0
261411 84201 8420 HJERPSTED	4 21 66 200921 471101 1
8420 HJERPSTED	0 0000 000 000 0 0 0000 000 000 0 0
1709 HQJER	0 0000 000 000 0 0 0000 000 000 0 0
261412 84211 8421 HOSTRUP	4 21 66 200921 471101 1
8421 HOSTRUP	0 0000 000 000 0 0 0000 000 000 0 0
1721 TQNDER	0 0000 000 000 0 0 0000 000 000 0 0
261413 84221 8422 HVIDING	4 21 66 200921 471101 3
8422 HVIDING	0 0000 000 000 0 0 0000 000 000 0 0
1811 RIBE	0 0000 000 000 0 0 0000 000 000 0 0
261414 84231 8423 HQJER LANDSOGN	4 21 66 200921 471101 1
8423 HQJER LANDSOGN	0 0000 000 000 0 0 0000 000 000 0 0
1709 HQJER	0 0000 000 000 0 0 0000 000 000 0 0
261415 84241 8424 HQJRUP	4 21 66 200921 471101 1
8424 HQJRUP	0 0000 000 000 0 0 0000 000 000 0 0
1706 GRAM	0 0000 000 000 0 0 0000 000 000 0 0
261416 84251 8425 HQJST	4 21 66 200921 471101 1
8425 HQJST	0 0000 000 000 0 0 0000 000 000 0 0
1711 LQGUMKLOSTER	0 0000 000 000 0 0 0000 000 000 0 0

261417 84261 8426 LQGUMKLOSTER LANDSOGN	4 21 66 200921 471101 1
8426 LQGUMKLOSTER LANDSOGN	0 0000 000 000 0 0 0000 000 000 0 0
1711 LQGUMKLOSTER	0 0000 000 000 0 0 0000 000 000 0 0
261418 84271 8427 MJOLDEN	4 21 66 200921 471101 1
8427 MJOLDEN	0 0000 000 000 0 0 0000 000 000 0 0
1716 SKERBEK	0 0000 000 000 0 0 0000 000 000 0 0
261419 84281 8428 MQGELTQNDER	4 21 66 200921 471101 1
8428 MQGELTQNDER	0 0000 000 000 0 0 0000 000 000 0 0
1721 TQNDER	0 0000 000 000 0 0 0000 000 000 0 0
261420 84291 8429 NQRRE LQGUM	4 21 66 200921 471101 1
8429 NQRRE LQGUM	0 0000 000 000 0 0 0000 000 000 0 0
1711 LQGUMKLOSTER	0 0000 000 000 0 0 0000 000 000 0 0
261421 84301 8430 RANDERUP	4 21 66 200921 471101 1
8430 RANDERUP	0 0000 000 000 0 0 0000 000 000 0 0
1703 BREDEBRO	0 0000 000 000 0 0 0000 000 000 0 0
261422 84311 8431 RAVSTED	4 21 66 200921 471101 1
8431 RAVSTED	0 0000 000 000 0 0 0000 000 000 0 0
1720 TINGLEV	0 0000 000 000 0 0 0000 000 000 0 0
261423 84321 8432 REJSBY	4 21 66 200921 471101 1
8432 REJSBY	0 0000 000 000 0 0 0000 000 000 0 0
1716 SKERBEK	0 0000 000 000 0 0 0000 000 000 0 0
261424 84331 8433 ROAGER	4 21 66 200921 471101 1
8433 ROAGER	0 0000 000 000 0 0 0000 000 000 0 0
1811 RIBE	0 0000 000 000 0 0 0000 000 000 0 0
261425 84341 8434 RQMQ	4 21 66 200921 471101 1
8434 RQMQ	0 0000 000 000 0 0 0000 000 000 0 0
1716 SKERBEK	0 0000 000 000 0 0 0000 000 000 0 0
261428 84351 8435 SKAST	4 21 66 200921 471101 1
8435 SKAST	0 0000 000 000 0 0 0000 000 000 0 0
1703 BREDEBRO	0 0000 000 000 0 0 0000 000 000 0 0
261426 84361 8436 SKERBEK	4 21 66 200921 471101 1
8436 SKERBEK	0 0000 000 000 0 0 0000 000 000 0 0
1716 SKERBEK	0 0000 000 000 0 0 0000 000 000 0 0
261427 84371 8437 SPANDET	4 21 66 200921 471101 1
8437 SPANDET	0 0000 000 000 0 0 0000 000 000 0 0
1811 RIBE	0 0000 000 000 0 0 0000 000 000 0 0
261429 84381 8438 TINGLEV	4 21 66 200921 471101 1
8438 TINGLEV	0 0000 000 000 0 0 0000 000 000 0 0
1720 TINGLEV	0 0000 000 000 0 0 0000 000 000 0 0
261330 84391 9999 TQNDER LANDSOGN	0 21 29 200921 330331 1
8439 TQNDER LANDSOGN	0 0000 000 000 0 0 0000 000 000 0 0
1721 TQNDER	0 0000 000 000 0 0 0000 000 000 0 0
261430 84392 8439 TQNDER LANDSOGN	4 33 66 330401 471101 1
8439 TQNDER LANDSOGN	0 0000 000 000 0 0 0000 000 000 0 0
1721 TQNDER	0 0000 000 000 0 0 0000 000 000 0 0

261431 84401 8440 UBJERG	4 21 66 200921 471101 1
8440 UBJERG	0 0000 000 000 0 0 0000 000 000 0 0
1721 TQNDER	0 0000 000 000 0 0 0000 000 000 0 0
261432 84411 8441 VISBY	4 21 66 200921 471101 1
8441 VISBY	0 0000 000 000 0 0 0000 000 000 0 0
1703 BREDEBRO	0 0000 000 000 0 0 0000 000 000 0 0
261433 84421 8442 VODDER	4 21 66 200921 471101 1
8442 VODDER	0 0000 000 000 0 0 0000 000 000 0 0
1716 SKERBEK	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0113 BISPEBJERG	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0112 BISPEENG	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0107 BLAAGAARD	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0114 BRQNSHQJ	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0103 CHRISTIANSHAVN	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0117 ENGHAVE	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0122 FALKONER	3 00 00 000000 000000 0
0140 FREDERIKSBERG	0 0000 000 000 0 0 0000 000 000 0 0
0002 FREDERIKSBERG	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0121 FREDERIKSBERG SLOT	3 00 00 000000 000000 0
0140 FREDERIKSBERG	0 0000 000 000 0 0 0000 000 000 0 0
0002 FREDERIKSBERG	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0120 GAMMEL KONGEVEJ	3 00 00 000000 000000 0
0140 FREDERIKSBERG	0 0000 000 000 0 0 0000 000 000 0 0
0002 FREDERIKSBERG	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0105 HAVNEKREDSSEN	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0111 NQRREBRO	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0104 RAADHUSKREDSSEN	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0

999999 99999 0109 RAVNSBORG	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0106 ROSENBORG	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0115 RYVANG	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0101 SUNDBY NORD-SYD	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0118 VALBY QST-VEST	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0116 VESTERBRO	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0110 QSTBANE	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 0108 QSTERBRO	3 00 00 000000 000000 0
0130 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
0001 KQBENHAVN	0 0000 000 000 0 0 0000 000 000 0 0
999999 12031 9999 KQGE KQBSTAD OG LANDDISTRIKT	1 00 00 200921 400331 1
1299 KQGE	0 0000 000 000 0 0 0000 000 000 0 0
1205 KQGE	0 0000 000 000 0 0 0000 000 000 0 0
999999 13051 9999 FREDERIKSSUND OG UDE SUNDBY	1 00 00 200921 471101 1
1301 FREDERIKSSUND	0 0000 000 000 0 0 0000 000 000 0 0
1105 FREDERIKSSUND	0 0000 000 000 0 0 0000 000 000 0 0
999999 22071 9999 SKELSKQR KQBSTAD OG LANDDIST.	1 00 00 200921 220331 1
2292 SKELSKQR	0 0000 000 000 0 0 0000 000 000 0 0
1316 SKELSKQR	0 0000 000 000 0 0 0000 000 000 0 0
999999 22061 9999 SORQ KQBSTAD OG LANDDISTRIKT	1 00 00 200921 471101 1
2205 SORQ	0 0000 000 000 0 0 0000 000 000 0 0
1318 SORQ	0 0000 000 000 0 0 0000 000 000 0 0
999999 23071 9999 NESTVED KQBSTAD OG LANDDIST.	1 00 00 200921 240930 1
2301 NESTVED	0 0000 000 000 0 0 0000 000 000 0 0
1412 NESTVED	0 0000 000 000 0 0 0000 000 000 0 0
999999 23061 9999 PRESTQ KQBSTAD OG LANDDISTRIKT	1 00 00 200921 240331 1
2398 PRESTQ	0 0000 000 000 0 0 0000 000 000 0 0
1414 PRESTQ	0 0000 000 000 0 0 0000 000 000 0 0
999999 23062 9999 PRESTQ KQBSTAD OG LANDDISTRIKT	1 00 00 240401 471101 1
2398 PRESTQ	0 0000 000 000 0 0 0000 000 000 0 0
1414 PRESTQ	0 0000 000 000 0 0 0000 000 000 0 0

999999 23081 9999 STEGE KQBSTAD OG LANDDISTRIKT	1 00 00 200921 471101 1
2303 STEGE	1 2361 006 005 1 1 0000 000 000 0 0
1408 MQN	0 0000 000 000 0 0 0000 000 000 0 0
999999 24081 9999 ALLINGE-SANDVIG KQBS. OG LAND.	1 00 00 200921 230331 1
2402 ALLINGE-SANDVIG	0 0000 000 000 0 0 0000 000 000 0 0
1501 ALLINGE-GUDHJEM	0 0000 000 000 0 0 0000 000 000 0 0
999999 24261 2426 CHRISTIANSQ	1 00 00 200921 471101 1
2426 CHRISTIANSQ	0 0000 000 000 0 0 0000 000 000 0 0
1506 CHRISTIANSQ	0 0000 000 000 0 0 0000 000 000 0 0
999999 24071 9999 HASLE KQBSTAD OG LANDDISTRIKT	1 00 00 200921 471101 1
2403 HASLE	0 0000 000 000 0 0 0000 000 000 0 0
1502 HASLE	0 0000 000 000 0 0 0000 000 000 0 0
999999 31081 9999 MARIBO KQBSTAD OG LANDDISTRIKT	1 00 00 200921 471101 1
3101 MARIBO	0 0000 000 000 0 0 0000 000 000 0 0
1407 MARIBO	0 0000 000 000 0 0 0000 000 000 0 0
999999 41041 9999 FAABORG KQBSTAD OG LANDDIST.	1 00 00 200921 410331 1
4195 FAABORG	0 0000 000 000 0 0 0000 000 000 0 0
1606 FAABORG	0 0000 000 000 0 0 0000 000 000 0 0
999999 41042 9999 FAABORG KQBSTAD OG LANDDIST.	1 00 00 410401 471101 1
4195 FAABORG	0 0000 000 000 0 0 0000 000 000 0 0
1606 FAABORG	0 0000 000 000 0 0 0000 000 000 0 0
999999 43031 9999 MIDDELFART KQBSTAD OG LANDDI.	1 00 00 200921 471101 1
4302 MIDDELFART	1 4330 000 100 1 1 0000 000 000 0 0
1613 MIDDELFART	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 5301 AARHUS	3 00 00 000000 000000 0
5301 AARHUS	0 0000 000 000 0 0 0000 000 000 0 0
2126 AARHUS	0 0000 000 000 0 0 0000 000 000 0 0
999999 54061 9999 EBELTOFT KQBSTAD OG LANDDIST.	1 00 00 200921 471101 1
5401 EBELTOFT	0 0000 000 000 0 0 0000 000 000 0 0
2101 EBELTOFT	0 0000 000 000 0 0 0000 000 000 0 0
999999 62061 9999 SKAGEN KQBSTAD OG LANDDISTRIKT	1 00 00 200921 471101 1
6204 SKAGEN	0 0000 000 000 0 0 0000 000 000 0 0
2321 SKAGEN	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 6356 VESTERVIG-AGGER	3 00 00 000000 000000 0
6356 VESTERVIG-AGGER	0 0000 000 000 0 0 0000 000 000 0 0
2213 SYDTHY	0 0000 000 000 0 0 0000 000 000 0 0
999999 99999 7114 BJERRINGBRO	3 00 00 000000 000000 0
7114 BJERRINGBRO	0 0000 000 000 0 0 0000 000 000 0 0
2201 BJERRINGBRO	0 0000 000 000 0 0 0000 000 000 0 0
999999 71031 9999 VIBORG KQBSTAD OG LANDDISTRIKT	1 00 00 200921 471101 1
7102 VIBORG	1 7184 000 100 1 1 0000 000 000 0 0
2216 VIBORG	0 0000 000 000 0 0 0000 000 000 0 0
999999 72071 9999 RINGKQBING KQBSTAD OG LANDDIS.	1 00 00 200921 430331 1
7209 RINGKQBING	0 0000 000 000 0 0 0000 000 000 0 0
2009 RINGKQBING	0 0000 000 000 0 0 0000 000 000 0 0

Appendix F

A List of Constituencies included in 'NK-ARCHIVE'. See p. 81.

Constituency number	Constituency name
0000	Christianshavn Rådhus Sundby Blågård Amagerbro Ryvang Østbane Husum (Københavns kommune) Østerbro Nørrebro Bispeeng Bispebjerg Brønshøj Valby Vesterbro Enghave
0000	Gl. Kongevej Slots (Frederiksberg kommune) Falkoner
1000	Gentofte Hellerup (Gentofte kommune)
1002	Lyngby
1003	Ballerup
1004	Glostrup
1006	Gladsaxe
1007	Hvidovre
1008	Amager
1009	Rødovre
1101	Helsingør

Constituency number	Constituency name	
1102	Fredensborg	
1103	Hillerød	
1104	Frederiksværk	
1201	Roskilde	
1202	Køge	
1203	Lejre	
1301	Holbæk	
1302	Nykøbing	
1303	Kalundborg	
1304	Ringsted	
1305	Sorø	
1306	Slagelse	
1401	Præstø	
1402	Næstved	
1403	Vordingborg	
1404	Nakskov	
1405	Maribo	
1406	Nykøbing	
1501	Rønne	
1502	Åkirkeby	
1600	Odense(Øst)	(Odense kommune)
	Odense (Vest)	
	Odense (Syd)	
1604	Kerteminde	
1605	Middelfart	
1606	Otterup	
1607	Nyborg	
1608	Svendborg	
1609	Fåborg	

Constituency number	Constituency name	
1701	Haderslev	
1702	Åbenrå	
1703	Sønderborg	
1704	Augustenborg	
1705	Tønder	
1706	Løgumkloster	
1707	Rødding	
1801	Varde	
1802	Esbjerg	
1803	Ribe	
1804	Grindsted	
1901	Fredericia	
1902	Kolding	
1903	Vejle	
1904	Give	
1905	Juelsminde	
1906	Horsens	
2001	Ringkøbing	
2002	Holstebro	
2003	Herning	
2004	Skjern	
2100	Århus (Øst)	
	Århus (Nord)	
	Århus (Syd)	(Århus kommune)
	Århus (Vest)	
2105	Mariager	
2106	Randers	
2107	Hammel	
2108	Grenå	

Constituency number	Constituency name
2109	Skanderborg
2110	Silkeborg
2201	Thisted
2202	Morsø
2203	Skive
2204	Viborg
2205	Kjellerup
2301	Frederikshavn
2302	Sæby
2303	Hjørring
2304	Fjerritslev
2300	Ålborg (Nord) Hals Åbybro (Ålborg kommune) Ålborg (Vest) Ålborg (Øst)
2308	Hobro
2309	Års

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