Purpose

Command PRINTSEGS prints either the Segment parameter definition
(with one optional period of carryover) or carryover for one or more
days without a parameter listing.

Input Data

First record:

   @PRINTSEGS

Parameter Print Subcommands:

   First Field (abbreviation)   Subsequent Fields (abbreviation)

   The following subcommand must be entered following the PRINTSEGS
   command or after a previous parameter or carryover subcommand set.

   PRINT   PARAMETERS (PARMS,P)

   The following subcommands can be entered in any order:

   One of the following two subcommands must be entered:

   OPERATIONS (OPERATION,OPS,OP,O) Operations for which to print
                                   parameters

   ALLOPS   None - parameters for all
                                   Operations for all requested
                                   Segments will be printed

   At least one of the following subcommands must be entered.
   ALLSEGS will override all other subcommands. Parameter listings
   will be produced until another PRINT or the END is encountered.

   SEGMENTS (SEGMENT,SEGS,SEG,S)   Identifiers of individual Segments
                                   for which to print parameters

   FGROUPS (FGROUP,FG,F)   Identifiers of Forecast Groups
                                   whose Segment definitions are to
                                   be printed

   CGROUPS (CGROUP,CG,C)   Identifiers of Carryover Groups
                                   whose Segment definitions are to
                                   be printed

   ALLSEGS   None - all Segment definitions
                                   will be printed

   The following subcommand is optional when printing Segment
   parameters. Including it will cause one stored period of carryover

to be printed.

CARRYOVER (CARRY,CO)   Date of carryover to be printed -
                             if blank the most recently saved
                             carryover will be printed

The following subcommand is optional. If not input the units for
each Operation will be the units used when the Operation was
defined.

UNITS (U)   ENGLISH (E) or METRIC (M)

Carryover Print Subcommands:

To print carryover values the following subcommand is entered
following the PRINTSEGS command or after a previous parameter
listing or carryover subcommand set.

PRINT   CARRYOVER (CARRY,CO)

The following subcommands can be entered in any order:

One of the following two subcommands must be entered:

OPERATIONS (OPERATION,OPS,OP,O) Operations for which to print
                             carryover

ALLOPS   None - carryover for all
                             Operations for all requested
                             Segments will be printed

At least one of the following subcommands must be entered:

SEGMENTS (SEGMENT,SEGS,SEG,S) Identifiers of Segments for which
                             to print carryover

FGROUPS (FGROUP,FG,F)   Identifiers of Forecast Groups for
                             which to print carryover

CGROUPS (CGROUP,CG,C)   Identifiers of Carryover Groups
                             for which to print carryover

ALLSEGS   None - this subcommand overrides
                             all other lists

The following subcommand is optional. If omitted only the most
recent date of saved carryover will be printed:

DATES (DATE,D)   Carryover dates for which to print
                             carryover values - if blank the
                             most recent date of saved
                             carryover will be printed

The following subcommand is optional. If not input the units for

First Field (abbreviation)	Subsequent Fields (abbreviation)

each Operation will be the units used when the Operation was defined.

     UNITS (U)   ENGLISH (E) or METRIC (M)

Last record:

     END   None

Examples

1. The following input will print Segment definitions for 3 Segments
   and 1 Forecast Group for the most recent carryover date in metric
   units:

```
     @PRINTSEGS
      PRINT          PARMS
      ALLOPS
      SEGMENTS       NCCNTY1 NCCNTY2 NCCNTY3
      FGROUP         PEC
      CARRYOVER
      UNITS          METRIC
      END
```

2. The following input will print SAC-SMA parameters for all non-
   obsolete Segments for the carryover date 032993 using the default
   units:

```
     @PRINTSEGS
      PRINT          PARAMETERS
      OPERATION      SAC-SMA
      ALLSEGS
      CARRY          032993
      END
```

3. The following input will produce a listing of the most recent date
   of carryover for one Carryover Group for the Sacramento Soil
   Moisture Accounting Operation in English units:

```
     @PRINTSEGS
      PRINT          CARRYOVER
      OPERATION      SAC-SMA
      CGROUP         TEXORADO
      UNITS          ENGLISH
      END
```

4. The following input will generate a listing of carryover for all
   Operations in 3 Segments for 3 dates using the default units:

```
     @PRINTSEGS
      PRINT          CARRY
      ALLOPS
      SEGMENTS       ROSSE  BLASE  WIBSE
```

```
DATES          032993 033093 033193
UNITS
END
```