VI.3.6B FLASH FLOOD GUIDANCE PRODUCT GENERATION SETUP (PROGRAM PRODGEN)

This Section contains the information for defining parameters for the Flash Flood Guidance System product generation program (PRODGEN).

Program PRODGEN can define, change, delete and display the parameters.

An example of the Main menu is:

```
NATIONAL WEATHER SERVICE
FLASH FLOOD GUIDANCE SYSTEM
PROGRAM PRODGEN (VERSION: 5.2.1r21 - 03/19/02)

ffg_level-ofstest ofs_level-ofstest

directory for user info = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/user
directory for areas = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/affg
directory for carryovers = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/cary
directory for gridded ffg = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/grff
directory for gridded runoff = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/grro
directory for headwaters = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/hffg
directory for groups of prod = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/grpp
directory for output = /bulk/1/scv/ffg/_prod/hp/ofstest
directory for products = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/prod
directory for texts = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/text
directory for water supply = /fs/awips/rfc/nwsrfs/ffg/files/ofstest/wsup

RUN DATE=03/19/2002-11:52:00
ERROR ON

PRODUCT GENERATION

GROUPS of PRODUCTS MENU
1 - ALLPRODS
2 - ALLFFG
3 - ALLFFV
P - Products Menu
S - Setup Menu

Select (number, P, S or <return>-exit):
```

The Setup Menu is used to initialize the Product Formatter before products can be generated. This menu is used to define and redefine product contents including communication information, texts and locations appearing in the products and groups of products.

Setup and Definition

This section contains a list of the steps to be followed when initializing the Product Formatter. It also contains an explanation of some of the material needed, some items to consider for the steps, some explanation of what the programs do with the information, and references to other parts of the manual that contain further explanations or information.
A summary of the setup steps and their recommended sequence follows:

1. If not done earlier, define grid, area and headwater as needed using program FFGUID.

2. Complete the USER INFO AND OPTIONS MENU, a sub-menu selected from the Product Generation Setup Menu (Sections VI.3.6A-SETUP-USER and VI.3.6B-SETUP-USER).

3. Define product contents which include product identifier, communication circuit identifiers and identifiers of locations to include in the product (Sections VI.3.6B-SETUP-PROD, VI.3.6C-INFILE-PROD, VI.3.6B-SETUP-TEXT and VI.3.6C-INFILE-TEXT).

4. Define groups of products. Multiple products can be generated as a group (Section VI.3.6B-SETUP-GROUP and VI.3.6C-INFILE-GROUP).