

§ 611.21 Availability of aerial photography.

The Cartographic Division obtains necessary clearance for all aerial photography for SCS. New aerial photography of designated areas in the United States is obtained yearly by SCS through competitive contracting. This photography is obtained only after it is determined that imagery of these areas available from other sources does not meet SCS scale and quality requirements. Orders for reproductions of SCS aerial photography are subject to the fee schedule cited in § 1.2(b) of this title. Order reproductions from the Cartographic Division, USDA—Soil Conservation Service, Federal Center Building, No. 1, Hyattsville, Maryland 20782.

§ 611.22 Availability of satellite imagery.

Cloud-free maps of the United States based on imagery received from a satellite are prepared and released to the public by SCS. The maps offer the first image of the United States not obscured by clouds or distortions. Orders or requests for information should be directed to the Cartographic Division, USDA—Soil Conservation Service, Federal Center Building, No. 1, Hyattsville, Maryland 20782. Orders are subject to the fee schedule cited in § 1.2(b) of this title.

PART 612—SNOW SURVEYS AND WATER SUPPLY FORECASTS**Sec.**

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AUTHORITY: 26 Stat. 653; Sec. 8, Reorg. Plan No. IV of 1940, 54 Stat. 1234 (5 U.S.C. App. II); 5 FR 2421, 3 CFR 1938-1943 Comp. P. 1288.

SOURCE: 40 FR 12067, Mar. 17, 1975, unless otherwise noted.

§ 612.1 Purpose and scope.

This part sets forth Soil Conservation Service (SCS) policy and procedure for the administration of a cooperative snow survey and water supply forecast program. The program provides agricultural water users and other water management groups in the western states area

with water supply forecasts to enable them to plan for efficient water management. The program also provides the public and the scientific community with a data base that can be used to accurately determine the extent of the snow resource. The western states area comprises Alaska, Arizona, California (east side of the Sierra Nevada mountain range only), Colorado, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

§ 612.2 Snow survey and water supply forecast activities.

To carry out the cooperative snow survey and water supply forecast program, SCS:

(a) Establishes, maintains, and operates manual and automated snow course and related hydrometeorological networks. Planning for such networks is carried out in accordance with OMB Circular A-62.

(b) Determines and provides information on the expected water supply, including seasonal streamflow data. If pertinent and appropriate to the needs of cooperators and not otherwise available to them, may provide necessary interpretative analyses and forecasts required for operation of water-control structures and/or agricultural operations.

(c) On request and to the extent SCS resources and any required cooperator contributions are available, establishes hydrometeorological stations to collect and provide data and necessary interpretive analyses to the requesting party. By written agreement SCS may accept cooperators' funds, materials, equipment, and services for this purpose.

(d) Develops and encourages use of new techniques and improving data collection and processing.

(e) Cooperates with other federal, state, and local agencies, organizations, and Canadian provinces and agencies.

§ 612.3 Data collected and forecasts.

(a) Basic data are currently collected at numerous sites in the western states area. Data sites generally include a snow course where both snow depth and water equivalent of snow are measured. However, special sites may measure only snow depth or water equivalent. Many of these sites also provide related hydrometeorological data, such as precipitation, temperature, humidity, solar radiation, and wind.

(b) Water supply forecasts in the western states area are generally made monthly from January through June. Forecasts may be made more frequently for an established need when data are available to SCS.

§ 612.4 Eligible individuals or groups.

(a) Any individual or group who is a significant water user and who would benefit from a water supply forecast may obtain forecasts from SCS on a regular basis provided data are available to SCS to develop a forecast at the desired location.

(b) The program collects and interprets data as a service and an aid to agricultural interests, particularly those served by or affiliated with soil, water, and other conservation districts. Information collected by SCS for these agricultural users is also made available to other federal, state, and private agencies and to the general public without charge. Cooperator financial contribution is usually required for special measurements or interpretations beyond the scope of the regular program.

§ 612.5 Dissemination of water supply forecasts and basic data.

Water supply outlook reports prepared by SCS and its cooperators containing water supply forecasts and basic data are usually issued monthly by each SCS state office in the western states area for the months of January through June. Other reports jointly issued by SCS and its cooperators include a fall water supply summary, annual and accumulative summaries of data, and a western states area report covering water supply outlook.

§ 612.6 Application for water supply forecast service.

Requests for obtaining water supply forecasts or related assistance may be directed to any SCS office in the western states areas. SCS offices are described in Part 600 of this chapter.

§ 612.7 Forecast user responsibility.

The forecast user's obligation to the federal government is to give appropriate credit and recognition to SCS for information furnished. The federal government does not assume any responsibility for management decisions the user makes which may be based in whole or part on information provided by SCS.

PART 613—PLANT MATERIALS CENTERS

Sec.

- 613.1 Purpose.
- 613.2 Policy and objectives.
- 613.3 SCS responsibilities in plant materials.
- 613.4 Special production of plant materials.
- 613.5 Plant materials centers.

AUTHORITY: Pub. L. 74-46, 49 Stat. 163, (16 U.S.C. 590a-f); Pub. L. 75-210, 50 Stat. 525, (7 U.S.C. 1010-1011)

SOURCE: 39 FR 38363, Oct. 31, 1974, unless otherwise noted.

§ 613.1 Purpose.

This part provides Soil Conservation Service (SCS) policy on the operations of plant materials centers for the assembly, testing, and release of plant materials needed in resource conservation and development programs.

§ 613.2 Policy and objectives.

(a) It is SCS policy to assemble, comparatively evaluate, release, and distribute for commercial increase new or improved plant materials needed for broad programs of resource conservation and development for agriculture, wildlife, urban, recreation, and other land uses and environmental needs. It is SCS policy to conduct plant materials work in cooperation with other agencies of the U.S. Department of Agriculture, such as the Agricultural Research Service, and with other federal and state research agencies including state agricultural experiment stations. The emphasis of the SCS plant materials work is to find suitable plant for erosion control adapted to soil and site conditions where it is difficult to establish vegetation whereas the major thrust in plant development of research agencies and organizations is to improve economically important crops. The SCS program of testing and releasing new seed propagated plant materials follows the guidelines contained in "Statement of Responsibilities and Policies Relating to the Development, Release, and Multiplication of Publicly Developed Varieties of Seed-Propagated Crops" which was adopted in June 1972, by land grant colleges and interested federal agencies. Releases of improved conservation plant materials requiring vegetative multiplication are done in ways appropriate for the particular state and the particular species by working with experiment stations, crop improvement associations, and other state and federal agencies.