

Federal Aviation Agency



HQ-650

AC NO: 211-3

FLIGHT INFORMATION
PUBLICATIONS

EFFECTIVE:

May 19, 1967

Cancelled 00-2P

SUBJECT: AVIATION FUEL CODES USED IN FLIGHT INFORMATION PUBLICATIONS

1. PURPOSE. This circular transmits information concerning a change in aviation fuel codes used in Federal Aviation Administration (FAA) flight information publications and requests its use in the reporting to the FAA, Air Traffic Service, National Flight Data Center (NFDC) AT-430, Washington, D. C. 20590.
2. REFERENCES. Airman's Information Manual; Alaska Airman's Guide and Chart Supplement, Pacific Airman's Guide and Chart Supplement; U. S. Aeronautical Information Publication.
3. DISCUSSION. Civil and military aviation publications presently use different codes to designate types of aviation fuels. Because of international usage and the economics involved in joint use of NFDC files, the following standardized codes will be used by FAA in the future:

NEW AVIATION FUEL CODES

<u>CODE</u>	<u>Grade</u>
F12	80/87
F15	91/98
F18	100/130
F22	115/145
<u>*ASTM</u>	
F30	Jet A
F34	Jet A-1
F40	**JP-4
F45	Jet B
	Kerosene, freeze point -40°F
	Kerosene, freeze point -58°F
	Wide-cut gasoline, freeze point -60°F
	Wide-cut gasoline without icing inhibitor freeze point -60°F

*American Society for Testing Materials

**Military fuel similar to F 45 except contains icing inhibitor unless
otherwise specified in REMARKS.

4. ACTION. Persons reporting fuel availability should use the new designations. All individuals should forward changes to published data which come to your attention to the NFDC.

William E. Morgan

William E. Morgan
Acting Director
Air Traffic Service

7-3035

DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
Washington, D.C. 20590

Official Business

POSTAGE AND FEES PAID
FEDERAL AVIATION ADMINISTRATION