

UNCLASSIFIED

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Aircraft		11.76%
Known	0.98	
Probable	3.04	
Possible	7.74	
Astronomical		11.29%
Known	2.55	
Probable	4.01	
Possible	2.64	
Other		4.20%
Scopes		1.57%
Radar (where explanation is not obvious)		6.63%
Inadequate Data to Evaluate		22.72%
Unknown		20.10%

As to the precision of types of sources making the report, the following figures represent percentages received from arbitrarily categorized groups:

Civilians (General - no special qualifications that would establish them as better than average observers)	17.06%
USAF Pilots and Aircrew Members (while flying)	11.00%
Airline Pilots (while flying)	2.00%
Civilian Pilots (non-airline while flying)	4.34%
Tower Operators (civilian and military)	6.76%
Balloon Observers	1.00%
Civilian Scientists, Engineers, etc.	3.39%
Military Personnel (general)	18.00%
Radar Returns	32.98%

Thus far the relatively limited statistical approach to unidentified objects has proceeded along only the most general trends. For example, the month of July 1952 stands out with 440 sightings. Another general trend exists in the geographical location of sightings since they concentrate around Washington, D. C.; San Antonio, Texas; Albuquerque, New Mexico; and San Francisco, California. Another interesting development shown by the statistical survey is that a comparatively high percentage of sightings occur during the twilight hours. The simplest explanation is that many people are out-of-doors at this time and the rays of the setting sun penetrating the upper atmosphere will reflect brightly from any reflective surface. The IBM analysis by the contractor should afford any significant trends involving shape, size, estimations of velocity and altitude, course bearings or characteristic maneuvers of unidentified flying objects.

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