

Electronic Data Files Included with the Aircraft Performance Study

The following electronic files contain the raw radar data as provided to the NTSB by the Air Force, the FAA, and other sources in support of the EgyptAir Flight 990 accident investigation. These files are described more completely in Table 1 on page 23 of the Aircraft Performance Study. Where appropriate, the NTSB has also provided a converted version in either PDF or tab-delimited ASCII format; content has not been altered.

Nantucket ASR9 Data:

TG.zip: This compressed file contains two ASCII text files, TG.txt and TG1712.txt.
TG.txt: ASCII data in FAA CDR format containing returns from the Nantucket ASR9 radar.
TG1712.txt: Subset of TG.txt containing only radar returns for Beacon Code 1712.

Boston Center Data:

Msr990a.TXT ASCII data in FAA NTAP format containing returns recorded by the Boston
Msr990e.TXT Center ARTCC. The data in each file correspond to different start and end times.
Msr990n.TXT
Msr990n1.TXT
Msr990p.TXT
Msr990p2.TXT

New York Center Data:

Msrnt3.TXT ASCII data in FAA NTAP format containing returns recorded by the New York
Msrnt7.TXT Center ARTCC. The data in each file correspond to different start and end times.
Msrnt8.TXT
Msrnt9.TXT
Msrnt10.TXT
Msrnt11.TXT

Megadata Data

RADAR.xls Microsoft Excel file containing radar data provided by the Megadata company.
RADAR.txt tab-delimited ASCII version

Navy Vacapes Data:

Egyptair1712.doc Microsoft Word file containing data recorded by the RIV ARSR-4 and processed by the
Fleet Area Control and Surveillance Facility, Virginia Capes.
Egyptair1712.pdf PDF version

Air Force 84 RADES Data:

egypt.ppt Microsoft PowerPoint file containing plots of 84 RADES data.
egypt.pdf PDF version
egyptall.xls Microsoft Excel file containing all radar data provided to NTSB by 84 RADES.
egyptall.txt tab-delimited ASCII text version
Only_990.xls Microsoft Excel file containing data from egyptall.xls corresponding to Flight 990.
Only_990.txt tab-delimited ASCII text version
ntsb_c~1.doc Microsoft Word file containing a description of the 84 RADES data.
ntsb_c~1.pdf PDF version
NTSBfiltersAll.xls Microsoft Excel file containing a subset of the egyptall.xls file.
NTSBfiltersAll.txt tab-delimited ASCII text version.
NTSBfilters990Only.xls Microsoft Excel file containing data from NTSBfiltersAll.xls corresponding to Flight 990.
NTSBfilters990Only.txt tab-delimited ASCII text version.