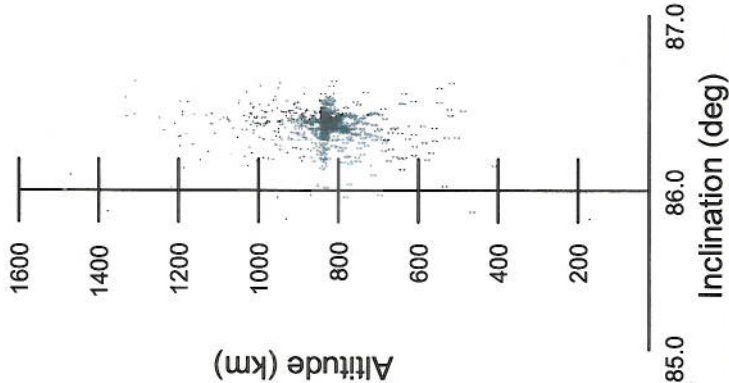


Preliminary ELSET  
Debris Distribution

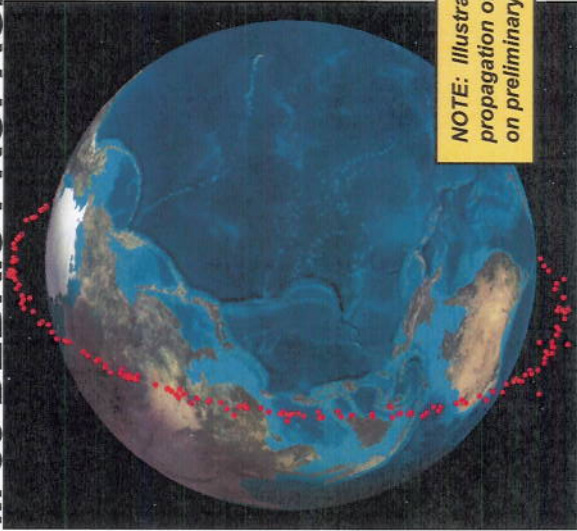


Debris Summary

RCS Range	N/A
Max Apogee	1483 km
Min Perigee	443 km
Inclination Range	85.6° - 86.6°
Period (Range)	96 - 108 min



IRIDIUM 33 DEBRIS PROPAGATION



NOTE: Illustration depicts propagation of debris field based on preliminary ELSET information.

UNCLASSIFIED

CAO: 11/1230z Aug 09

CATALOG  
UPDATE

Preliminary ELSETs

159 as of 11/1230z Aug 09

Cataloged Objects

369 as of 11/1230z Aug 09

Notes

PREDICTION  
ASSESSMENTS

Predicted Reentries within 24 hrs

0

Iridium Constellation Conjunctions

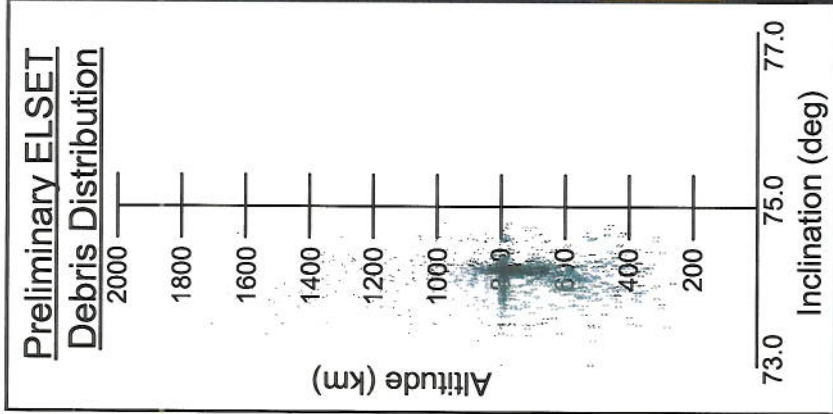
0

Planned maneuvers

None

ADDITIONAL  
INFORMATION

None at this time



Debris Summary	
RCS Range	N/A
Max Apogee	1707 km
Min Perigee	246 km
Inclination	73.6° - 74.3°
Period	91 - 110 min



**CATALOG  
UPDATE**

Preliminary ELSETs

228 as of 11/1230z Aug 09

Cataloged Objects

896 as of 11/1230z Aug 09

Notes

**PREDICTION  
ASSESSMENTS**

Predicted Reentries within 24 hrs  
0

Conjunctions  
3

Planned Maneuvers  
N/A

**ADDITIONAL  
INFORMATION**

None at this time

