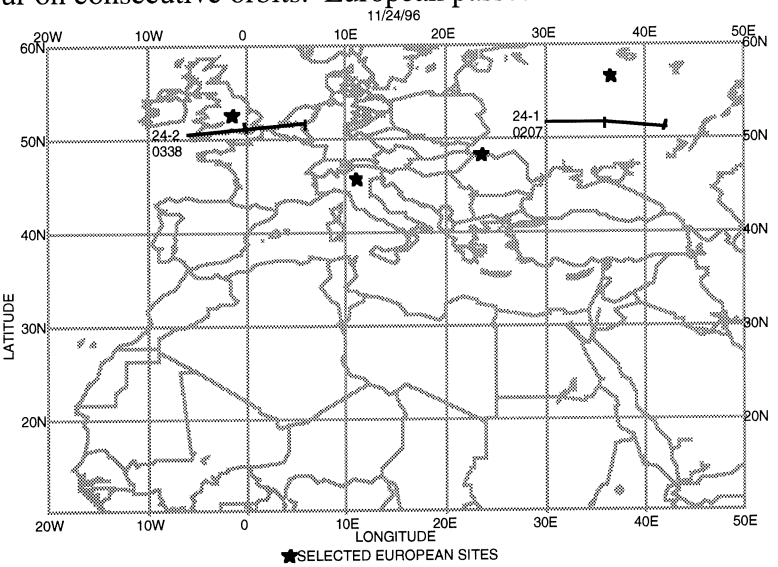
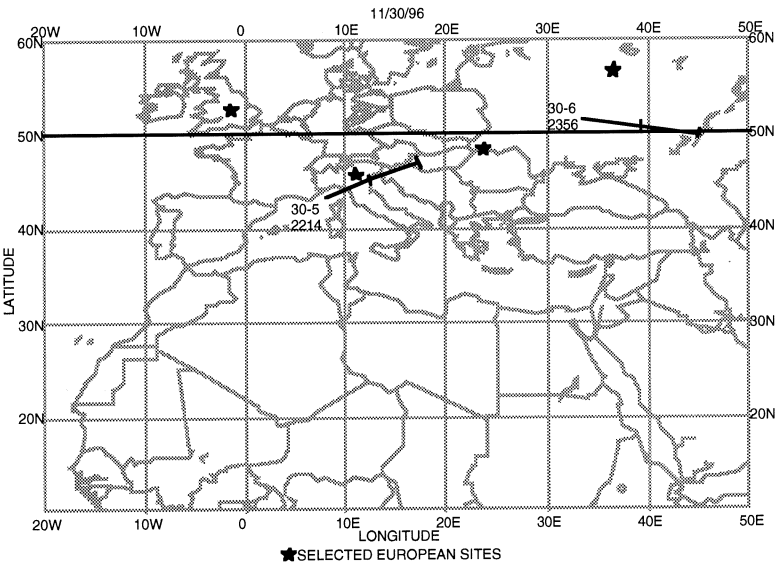
INTMINS-November/96 Operations Schedule

Please read the article on Page 5 of the *Journal* for data taking procedures. The following maps show the ground track of MIR while ISTOCHNIK is operating. The time indicated on the map is the "T-time" as described in the article (all times are UT).

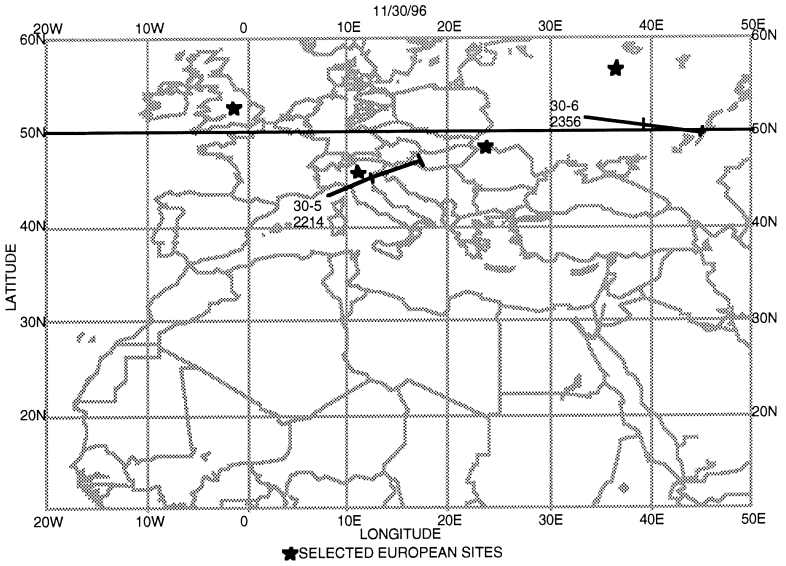
On all passes, MIR moves from west to east (left to right). The ground track shown is 2 minutes long which corresponds to the actual firing time of ISTOCHNIK. The passes are numbered with the UT date followed by the operation number on that day. Some passes late in the day are on the PREVIOUS date LOCAL TIME. The time indicated on the map track is the T-time (ISTOCHNIK start time). Operations are numbered sequentially although they may not occur on consecutive orbits. European passes are identified with an "E".



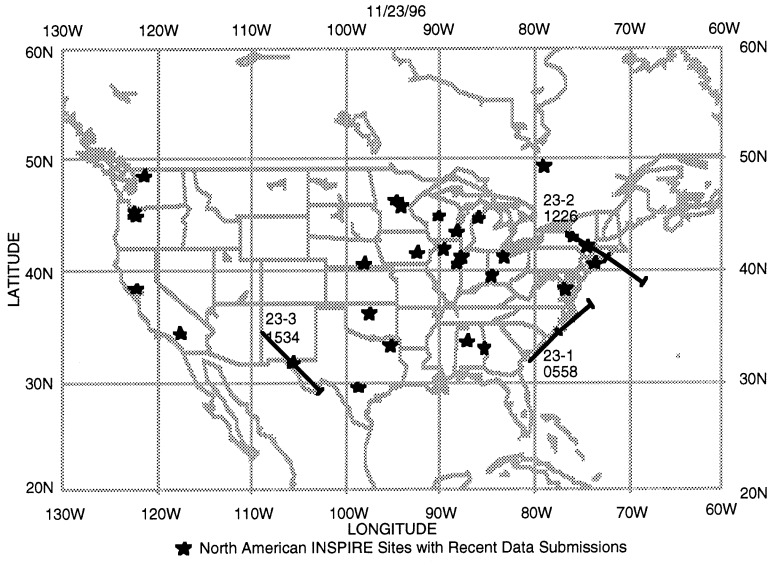
Pass Number	UT Date	Tape Start UT	ISTOCHNIK Start (T-time) UT	Tape Stop UT
E24-1	11/24	0155	0207	0219
E24-2	11/24	0326	0338	0350



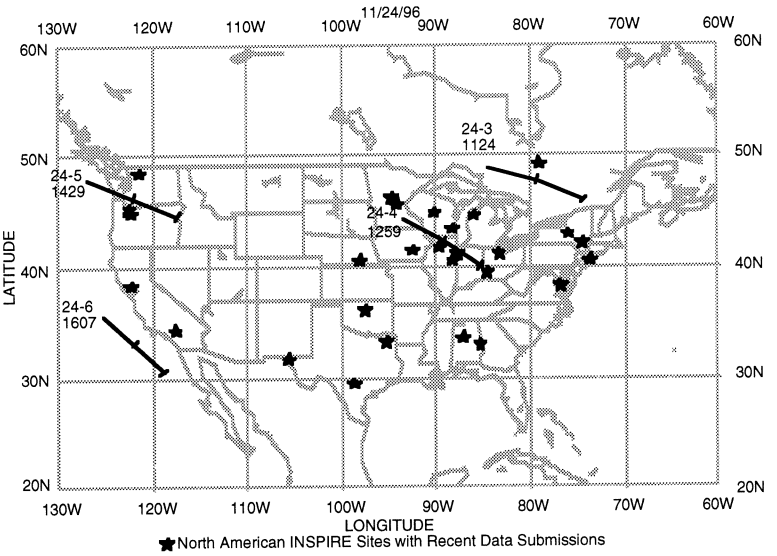
Pass Number	UT Date	Tape Start UT	ISTOCHNIK Start (T-time) UT	Tape Stop UT
E30-5	11/30	2202	2214	2226
E30-6	11/30	2344	2356	0008



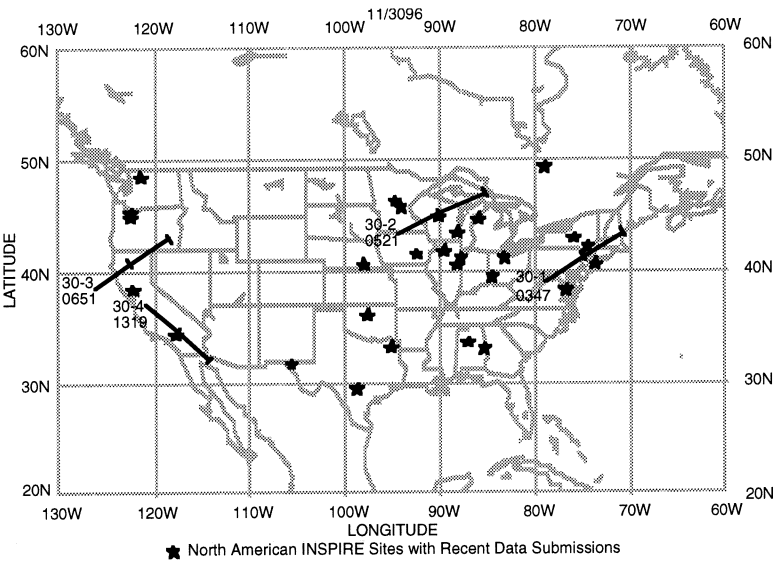
Pass Number	UT Date	Tape Start UT	ISTOCHNIK Start (T-time) UT	Tape Stop UT
E1-1	12/1	0118	0130	0142
E1-2	12/1	0252	0304	0316



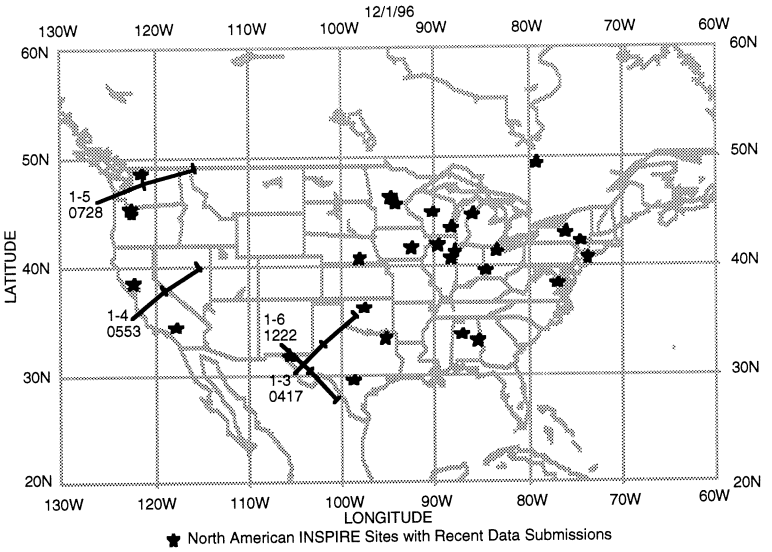
Pass Number	UT Date	Tape Start UT	ISTOCHNIK Start (T-time) UT	Tape Stop UT
23-1	11/23	0546	0558	0610
23-2	11/23	1214	1226	1238
23-3	11/23	1522	1534	1546



Pass Number	UT Date	Tape Start UT	ISTOCHNIK Start (T-time) UT	Tape Stop UT
24-3	11/24	1112	1124	1136
24-4	11/24	1247	1259	1311
24-5	11/24	1417	1429	1441
24-6	11/24	1555	1607	1619



Pass Number	UT Date	Tape Start UT	ISTOCHNIK Start (T-time) UT	Tape Stop UT
30-1	11/30	0335	0347	0359
30-2	11/30	0509	0521	0533
30-3	11/30	0639	0651	0703
30-4	11/30	1307	1319	1331



Pass Number	UT Date	Tape Start UT	ISTOCHNIK Start (T-time) UT	Tape Stop UT
1-3	12/1	1405	1417	1429
1-4	12/1	0541	0553	0605
1-5	12/1	0716	0728	0740
1-6	12/1	1210	1222	1234

UT to Local Time Conversion Table for T-times

Operation	UT Date	T-time	EST UT-5	CST UT-6	MST UT-7	PST UT-8
23-1	11/23	0558	0058	2358*	2258*	2158*
23-2	11/23	1226	0726	0626	0526	0426
23-3	11/23	1534	1034	0934	0834	0734
24-3	11/24	1124	0624	0524	0424	0324
24-4	11/24	1259	0759	0659	0559	0459
24-5	11/24	1429	0929	0829	0729	0629
24-6	11/24	1607	1107	1007	0907	0807
30-1	11/30	0347	2247*	2147*	2047*	1947*
30-2	11/30	0521	0021	2321*	2221*	2121*
30-3	11/30	0651	0151	0051	2351*	2251*
30-4	11/30	1319	0819	0719	0619	0519
1-3	12/1	0417	2317*	2217*	2117*	2017*
1-4	12/1	0553	0053	2353*	2253*	2153*
1-5	12/1	0728	0228	0128	0028	2328*
1-6	12/1	1222	0722	0622	0522	0422

NOTE: An asterisk (*) indicates a local date on the date PRECEDING the UT date. Late evening passes are on the date preceding the UT date.

Example: Operation 30-1 has a UT T-time date of 11/30. On the East Coast, where this operation is best situated, participants would record using a T-time of 2247 on 11/**29**/96.