



### National Host & Principal Center Access statistics

	HOST	AUG 1998	SEP 1998	OCT 1998	NOV 1998	DEC 1998	TOTAL 1998
	Spain	7(1)	7(1)	12(2)	6(2)	12(3)	<b>87(13)</b>
	Italy	---	---	4	3	5	<b>9</b>
<b>NODES</b>	Japan	---	1	3	4	2	<b>10</b>
	Korea	---	---	---	---	---	---
	UK	3	3	2	2	2	<b>10</b>
	USA	---	---	---	---	4	<b>4</b>
	P. Center	232 (7)	490 (386)	382 (227)	265 (98)	338 (179)	<b>4221 (1224)</b>
	Spain	34 (7)	11 (2)	135 (92)	95 (41)	136 (101)	<b>1159 (548)</b>
	Italy	---	---	32	321	163	<b>516</b>
<b>QUERIES</b>	Japan	---	1	6	8	10	<b>25</b>
	Korea	---	---	---	---	---	---
	UK	16	6	2	2	4	<b>32</b>
	USA	---	---	---	---	4	<b>4</b>
	P. Center	1906 (7)	1771 (386)	3051 (940)	1243 (486)	1051 (179)	<b>34999 (2325)</b>
	Spain	71 (16)	475 (11)	440 (274)	143 (56)	454 (320)	<b>20232 (14489)</b>
	Italy	---	---	145	5397	2722	<b>8264</b>
<b>FILES</b>	Japan	---	1	7	26	6	<b>40</b>
	Korea	---	---	---	---	---	---
	UK	40	22	2	25	140	<b>240</b>
	USA	---	---	---	---	13	<b>13</b>
	P. Center	157.0 (2.7)	475.3 (112.7)	1038.5 (249.8)	367.6 (130.0)	416.6 (59.5)	<b>7355.4 (657.7)</b>
	Spain	1.3 (0.3)	8.2 (0.2)	7.5 (4.6)	2.4 (1.0)	7.7 (5.4)	<b>347.4 (248.3)</b>
	Italy	---	---	2.6	92.3	46.6	<b>141.5</b>
<b>Mbytes</b>	Japan	---	0.02	0.1	0.4	0.1	<b>0.7</b>
	Korea	---	---	---	---	---	---
	UK	0.7	0.4	0.03	0.4	2.4	<b>4.1</b>
	USA	---	---	---	---	0.2	<b>0.2</b>

- For the Principal Center, the number in parentheses refers to the data retrieved from the National Hosts
- For Spain, the number in parentheses refers to the internal (VILSPA & LAEFF ) accesses
- Files retrieved from the Principal Center: NEWSIPS (.SILO, .MXLO, .MXHI) and INES files (concatenated High dispersion spectra)
- Files retrieved from the National Hosts: INES files (Low dispersion and High dispersion rebinned spectra)