

Appendix C

BEECD Working File 1400-1899

Code	BEECD WF parameters
P	BEECD preference code
Dt	BEECD determination type
Fn	Family numerator
Ds	Dataset source
Sen	Source entry number
Set	Source entry type
Ye	Year
Mo	Month
Da	Day
Ho	Hour
Mi	Minute
Se	Second
Ct	Comment to time
Ax	Area of largest effects
Ar	Amount of references
R	Root
Rc	Root class
Nmo	Number of macroseismic observations
Co	Comment to number of macroseismic observations
Ix	Maximum observed intensity
Code	BEECD WF parameters
Sc	Macroseismic scale
Io	Epicentral intensity
CI	Comment to Io or Ix
Lat	Latitude
Lon	Longitude
Ce	Comment to epicentre location
H	Hypocentral depth
Ch	Comment to hypocentral depth
Ms	Surface waves magnitude
Cs	Comment to surface waves magnitude
Os	Num. of instrumental observations
Sd	Standard deviation
Ag	Agency
ML	Local magnitude
Mb	Body waves magnitude
Mm	Macroseismic magnitude
Cm	Comment to Mm
M	Magnitude (unidentified type)
Ben	BEECD entry number

P	Dt	Fn	Ds	Sen	Set	Ye	Mo	Da	Ho	Mi	Se	Ct	Ax	Ar	R	Rc	Nmo	Co	Ix	Sc	Io	CI	Lat	Lon	Ce	H	Ch	Ms	Cs	Os	Sd	Ag	ML	Mb	Mn	Cm	M	Ben
F	SD	19001	VGL91C	1016		1400							KREUZLINGEN			4C			0	60			47.667	9.167				0				0	0	0	0	19001		
F	SD	19002	POS85	323		1401	06	29	09				SEDI CO		505	4C			0	60			46.133	12.200	4			0				0	0	41	0	19002		
F	SD	19003	POS85	328		1402							VERONA		505	4C			0	60			45.433	10.967	4			0				0	0	41	0	19003		
F	SD	19004	PAP89	118		1402	06						ACHAI A - Diakofto	M	5	2B			0	100			38.100	22.400			n	0				0	0	70	0	19004		
F	SD	19005	PAP89	119		1402	07	28					Constantinoupoli		124	2B			0	80			41.100	29.000			n	0				0	0	65	0	19005		
F	SD	19006	POS85	329		1402	12	05	22				FORLI *		75	2C			0	70			44.250	12.000	4			0				0	0	47	0	19006		
F	MD	19007	POS85	331		1403	01	12	04				BELLUNO		501	2C			0	70			46.167	12.167	7			0				0	0	47	0	19007		
F	DD	19007	HER95	57		1403	01	12	06						18	4C			0	70			46.250	12.250				0				0	0	47	0	19008		
F	SD	19008	POS85	333		1403	01	17					VERONA		504	4C			0	80			45.500	11.000	5			0				0	0	52	0	19009		
F	MD	19009	POS85	334		1403	01	29	20	30			BELLUNO		501	2C			0	70			46.167	12.167	7			0				0	0	47	0	19010		
F	DD	19009	HER95	58		1403	01	29	20	30					18	4C			0	70			46.250	12.250				0				0	0	47	0	19011		
F	SD	19010	POS85	337		1403	03	17	23				ROMA		502	4C			0	50			41.750	12.500	7			0				0	0	36	0	19012		
F	MD	19011	POS85	339		1403	09	06					FRIULI		501	2C			0	85			46.333	13.000	6			0				0	0	55	0	19013		
F	DD	19011	HER95	59		1403	09	06							18	4C			0	80			46.250	13.000	6			0				0	0	52	0	19014		
F	DD	19012	HER95	60		1404	02	01							18	4C			0	70			46.250	12.500				0				0	0	47	0	19015		
F	MD	19012	POS85	341		1404	02	01	21				BELLUNO		501	2C			0	70			46.167	12.167	7			0				0	0	47	0	19016		
F	SD	19013	MEM83	65		1404	05	02					GERONA			3C			0	70			42.000	2.800				0				0	0	0	0	19017		
F	SD	19015	POS85	346		1406	09	16	02				NAPOLI SUD		75	2A			0	60			40.833	14.250	4			0				0	0	41	0	19019		
F	SD	19016	POS85	348		1408							IMPRUNETA		75	2C			0	60			43.750	11.250	4			0				0	0	41	0	19020		
F	SD	19017	POS85	347		1408	01	03					BOLOGNA		75	2B			0	80			44.500	11.333	4			0				0	0	52	0	19021		
F	SD	19018	POS85	349		1408	11	02	23	30			BELLUNO		505	4C			0	50			46.133	12.217	4			0				0	0	36	0	19022		
F	SD	19019	POS85	351		1408	11	09					M ETNA SUD		75	2C			0	70			37.750	15.000	4			0				0	0	46	0	19023		
F	SD	19020	POS85	353		1409	11	15	18				MONTECCHI O		75	2C			0	80			44.750	10.333	4			0				0	0	52	0	19024		
F	SD	19021	POS85	354		1409	11	15	19				MONTECCHI O		75	2C			0	70			44.750	10.333	4			0				0	0	47	0	19025		
F	SD	19022	POS85	359		1410							CATANIA SUD		75	2C			0	70			37.500	15.000	4			0				0	0	46	0	19026		
F	SD	19023	ZSA88	12		1410							HUNGARY		1	2C			0	80	K		47.000	19.000	E			0				0	0	56	0	19027		
F	SD	19024	MEM83	67		1410	03	30					BARCELONA			3C			0	70			41.416	2.166				0				0	0	0	0	19028		
F	SD	19025	POS85	355		1410	06	10	20	30			CASTELNUOVO		505	4C			0	85			45.467	10.767	4			0				0	0	55	0	19029		
F	SD	19026	POS85	356		1410	06	10	21				VERONA		75	2C			0	90			45.500	11.250	4			0				0	0	57	0	19030		
F	SD	19027	POS85	357		1410	08	09					VENEZIA		75	2C			0	50			45.467	12.333	4			0				0	0	36	0	19031		
F	SD	19028	POS85	358		1410	08	10					VENEZIA		501	2C			0	80			45.417	12.367	7			0				0	0	52	0	19032		
F	MD	19029	GRU88	18		1410	08	23	22				LUENEBURGER ALTMARK		BEK	2B			0	70			53.000	12.250	5		15	9	0			0	0	45	0	19033		
F	MD	19029	LEY86	28		1410	08	23	22				LUENEBURGER ALTMARK		S40	2C			0	70			53.000	12.500			15	5	0			0	0	0	0	19034		
F	SD	19030	POS85	360		1410	11	18	04	30			BELLUNO		505	4C			0	50			46.133	12.217	4			0				0	0	36	0	19035		
F	MD	19031	GRU88	19		1412	11	28					LUENEBURGER ALTMARK		LEN	2C			0	50	I		53.000	12.250	5		0	0				0	0	32	0	19036		
F	MD	19031	LEY86	29		1412	11	28					LUENEBURGER ALTMARK		S40	2C			0	50			53.000	12.000			0	0				0	0	0	0	19037		
F	SD	19032	POS85	366		1413	08	08					SIENA		75	2C			0	70			43.333	11.333	4			0				0	0	46	0	19038		
F	SD	19033	POS85	370		1414							VIESTE		75	2C			0	90			41.833	16.250	4			0				0	0	56	0	19039		
F	SD	19034	POS85	367		1414	08	03	21				CASCI NA		75	2B			0	70			43.667	10.500	5			0				0	0	46	0	19040		
F	SD	19035	POS85	368		1414	08	07	13				SANSEPOLCRO		75	2B			0	90			43.500	12.167	4			0				0	0	56	0	19041		
F	SD	19036	POS85	369		1414	08	07	18				MONTERCHI		75	2B			0	80			43.500	12.167	4			0				0	0	51	0	19042		
F	MD	19037	LEY86	30		1415	06	21					BASEL / SWI TZERLAND		S40	2C			0	60			47.500	7.600	3		0	0				0	0	0	0	19043		
F	MD	19037	VGL91C	1017		1415	06	21					ARLESHEIM			4C			0	60			47.450	7.567				0				0	0	0	0	19044		
F	SD	19038	LEY86	31		1415	11	30	06	30			STRASSBOURG / FRANCE		S40	2C			0	45			48.600	7.800			0	0				0	0	0	0	19045		
F	MD	19039	LEY86	32		1416	07	21					BASEL / SWI TZERLAND		RS1	4C			0	60			47.500	7.600	3		0	0				0	0	0	0	19046		
F	MD	19039	VGL91C	1018		1416	07	22					ARLESHEIM			4C			0	60			47.517	7.567				0				0	0	0	0	19047		
F	DD	19040	HER95	61		1418	04	17							2	4C			0	90			44.000	15.000				0				0	0	0	0	19048		
F	MD	19040	SHA74	141		1418	04	17						M	CDB	4C			0	90	?		44.000	15.000				0				0	0	0	0	19049		
F	SD	19041	POS85	372		1420							SIENA		75	2A			0	70			43.333	11.333	4			0				0	0	46	0	19050		
F	SD	19042	PAP89	120		1421	01	29					Argos	M	HID	3B			0	80			37.500	22.900			n	0				0	0	60	0	19051		
F	SD	19043	POS85	373		1423	11	10					S. DEMETRIO		75	2A			0	60			42.333	13.500	4			0				0	0	41	0	19052		
F	SD	19044	POS85	374		1424	10	20	22				CASTROCARO		75	2C			0	60			44.167	11.917	4			0				0	0	41	0	19053		
F	SD	19045	POS85	378		1425							ROMA		502	4C			0	70			41.750															

P	Dt	Fn	Ds	Sen	Set	Ye	Mo	Da	Ho	Mi	Se	Ct	Ax	Ar	R	Rc	Nmo	Co	Ix	Sc	Io	CI	Lat	Lon	Ce	H	Ch	Ms	Cs	Os	Sd	Ag	ML	Mb	Mn	Cm	M	Ben
F	SD	19047	POS85	376		1425	08	10	21				FERRARA SUD		75	2B		0		60	44.833	11.667	4				0					0	0	41	0		19056	
F	SD	19048	POS85	379		1426							IMPRUNETA		75	2C		0		60	43.750	11.250	4				0					0	0	41	0		19057	
F	SD	19049	MEM83	71		1426	03	03					PUI GCERDA. GE			3C		0		70	42.400	2.000					0					0	0	0	0		19058	
F	SD	19050	POS85	380		1427							AREZZO		75	2C		0		70	43.500	11.833	4				0					0	0	46	0		19059	
F	MD	19051	LAA96	29	P	1427	03	13	11			AB	CATALOGNE (ESSAIM D' AMER)			HID	3B	0		75	42.017	2.600	D				0					0	0	0	0		19060	
F	MD	19051	MEM83	78		1427	03	15	12				AMER. GE			3C	0		80	42.000	2.583						0					0	0	0	0		19061	
F	SD	19052	LAA96	30		1427	03	19	21			AB	CATALOGNE (ESSAIM D' AMER)			HID	3B	0		80	42.017	2.600	D				0					0	0	0	0		19062	
F	SD	A19052	MEM83	85		1427	05	15					OLOT. GE			3C	0		90	42.199	2.500						0					0	0	0	0		19063	
F	SD	19053	MEM83	86		1427	12	25	11				OLOT. GE			3C	0		80	42.199	2.500						0					0	0	0	0		19064	
F	MD	19054	MEM83	87		1428	02	02	08				CAMPRODON. GE			3C	0		90	+	42.300	2.383					0					0	0	0	0		19065	
F	MD	19054	LAA96	32	S	1428	02	02	08			AB	CERDAGNE (PUI GCERDA)			HID	3B	0		90	42.267	2.300	B				0					0	0	0	0		19066	
F	SD	19055	POS85	381		1428	07	03	05				FORLI *		75	2B	0		70	44.250	12.000	4					0					0	0	47	0		19067	
F	MD	19056	LEY86	33		1428	12	13					BASEL / SWITZERLAND		S40	2C	0		70	47.500	7.600	4	0				0					0	0	0	0		19068	
F	MD	19056	VGL91C	1019		1428	12	13					ARLESHEIM			4C	0		70	47.517	7.600						0					0	0	0	0		19069	
F	MD	19057	POS85	383		1429							VENEZIA		501	2C	0		80	45.467	12.333	7					0					0	0	52	0		19070	
DD	19057	HER95	62		1429										18	4C	0		80	45.500	12.250						0					0	0	52	0		19071	
MD	19058	ADBUL	39		1430	02	26									5	0		0	40.800	23.250					15	60				0	0	0	0		19072		
MD	19058	SHA74	142		1430	02	26							M	GG	4C	0		80	40.750	23.250						0					0	0	0	0		19073	
F	MD	19058	PAP89	121		1430	02	26				Ni	Thessal oni ki		M	HID	3B	0		70	40.700	23.200		n			0					0	0	65	0		19074	
F	SD	19059	POS85	384		1430	08	12	05				SIENA		75	2C	0		70	43.333	11.333	4					0					0	0	46	0		19075	
F	SD	A19056	MEM83	89		1431	04	24					ATARFE. GE			3C	0		90	37.400	-3.666						0					0	0	0	0		19076	
MD	A19058	LAB95	8		1433								Pol and		KMM57	2C	0		0	0.000	0.000						0					0	0	0	0		19071	
F	SD	A19057	POS85	385		1433	05	04					BOLOGNA		75	2B	0		70	44.500	11.333	4					0					0	0	47	0		19077	
F	MD	A19058	PAJ72	7		1433	06	05					Si lesia		M	HID	3C	0		85	51.500	17.100					0					0	0	58	0		19078	
F	SD	A19059	POS85	386		1436	03						SIENA		75	2A	0		70	43.333	11.333	4					0					0	0	46	0		19079	
F	SD	19060	POS85	388		1438	06	10	24				PARMA- PIACENZA		75	2B	0		90	44.833	10.167	4					0					0	0	57	0		19080	
F	SD	19061	POS85	389		1439	06	21					CREMONA		505	4C	0		65	45.117	10.017	4					0					0	0	44	0		19081	
F	SD	19062	ZSA88	13		1441							SELMECBANYA		1	2C	0		80	K	48.450	18.900	E				0					0	0	56	0		19082	
F	SD	19063	VGL91C	1020		1442							KREUZLINGEN			4C	0		50	47.667	9.167						0					0	0	0	0		19083	
F	SD	19064	ZSA88	14		1443	05	25					WEST HUNGARY		87	2C	0		80	47.500	16.300	E					0					0	0	56	0		19084	
F	MD	19065	ZSA88	15		1443	06	05					ZOLYOMLI PCSE		56	1C	0		80	48.770	18.630	D	36				0					0	0	64	0		19085	
MD	19065	LAB95	9		1443	06	05	08					CENTRAL SLOVAKIA		LAB95	2A	16	80	80	48.710	18.940						0					0	0	59	0		19502	
F	SD	19066	POS85	391		1444							M. ETNA SUD		75	2C	0		60	37.750	15.000	4					0					0	0	41	0		19086	
MD	19067	HER95	63		1444										2	4C	0		85	42.000	19.300						0					0	0	0	0		19087	
DD	19067	SHA74	144		1444										SKU	4C	0		85	42.000	19.300						0					0	0	0	0		19088	
F	MD	19067	SUK75	13		1444							ULQIN		SU	2C	0		85	42.000	19.300						0					0	0	0	0		19089	
F	MD	19068	ZSA88	16		1444	08	04					SZEGED		1	2C	0		80	K	46.250	20.150	E				0					0	0	56	0		19090	
DD	19068	HER95	64		1444	08	04								12	4C	0		75	46.200	20.100						0					0	0	0	0		19091	
MD	19068	SHA74	145		1444	08	04								RA	2C	0		75	46.200	20.100						0					0	0	0	0		19092	
DD	19068	COM82	15		1444	08	04					Pm			CBE	4C	0		75	46.200	20.100						0					0	0	0	0		19093	
MD	19069	ADBUL	40		1444	10	31									5	0		0	43.200	28.000		20	75			0					0	0	0	0		19094	
F	MD	19069	GRA78	5		1444	11						83 BALK. REG.		SD	3C	0		100	43.200	28.000		10	0			0					0	0	79	0		19095	
F	SD	19070	LEY86	34		1444	11	30	04				SUNDGAU / FRANCE		S40	2C	0		60	47.800	7.100	3	0	0			0					0	0	41	0		19096	
F	SD	19071	LEY86	35		1445	02	14	24				MAINZ		S40	2C	0		80	50.000	8.300		0	0			0					0	0	0	0		19097	
F	SD	19072	POS85	393		1445	03	21	19				VERONA		505	4C	0		65	45.433	10.967	4																

P	Dt	Fn	Ds	Sen	Set	Ye	Mo	Da	Ho	Mi	Se	Ct	Ax	Ar	R	Rc	Nmo	Co	Ix	Sc	Io	Cl	Lat	Lon	Ce	H	Ch	Ms	Cs	Os	Sd	Ag	ML	Mb	Mn	Cm	M	Ben	
F	SD	19080	POS85	401		1449										506	4C						60	45.000	7.250	5								0	0	41	0	19108	
F	MD	19081	MUS94	26		1449	04	23	03	30													0	51.000	3.300									53	0	0	0	19109	
	MD	19081	ADVCA	1020		1449	04	23	04														70	51.500	3.000									0	0	0	0	19110	
	MD	19082	ADBUL	42		1449	12	31															0	42.700	23.300		25	60						0	0	0	0	19111	
F	SD	19083	POS85	402		1450										75	2C						60	38.250	14.750	6								0	0	0	0	19112	
F	MD	19082	GRA78	6		1450											5						80	42.700	23.300		20							0	0	60	0	19113	
F	SD	19084	LAA96	35		1450																	0	70	45.883	3.117	D								0	0	0	0	19114
F	SD	19085	MEM83	95		1450	09	16															0	70	42.600	2.800									0	0	0	0	19115
F	SD	19086	SHA74	146		1451																	0	90	42.600	18.100									0	0	0	0	19116
F	MD	19087	POS85	403		1451	02	22	21														0	70	46.100	12.900	4								0	0	47	0	19117
	DD	19087	HER95	65		1451	02	22	21														0	70	46.250	12.750									0	0	47	0	19118
F	SD	19088	POS85	404		1451	06																0	70	40.633	15.383	4								0	0	46	0	19119
F	SD	19089	POS85	405		1452	09																0	70	44.833	8.750	4								0	0	47	0	19120
F	MD	19090	ZSA88	17		1453																	0	80	49.000	20.500	E								0	0	56	0	19121
	MD	19090	LAB95	10		1453	01	06															0	0	49.700	20.400									0	0	0	0	19503
F	SD	19091	POS85	406		1453	09	28	23														0	90	43.750	11.250	5								0	0	56	0	19122
F	SD	19092	VGL91C	1021		1454	09	14	21														0	50	47.550	7.600									0	0	0	0	19123
F	SD	19093	VGL91C	1022		1454	09	14	23														0	50	47.550	7.600									0	0	0	0	19124
F	SD	19094	VGL91C	1023		1454	09	15	01														0	50	47.550	7.600									0	0	0	0	19125
F	SD	19095	POS85	408		1455	02	03	20														0	80	46.100	12.900	4								0	0	52	0	19126
F	SD	19096	POS85	409		1455	12	20	23														0	80	44.500	11.250	4								0	0	52	0	19127
F	SD	19097	POS85	410		1455	12	20	24														0	70	44.500	11.250	4								0	0	47	0	19128
F	SD	19098	POS85	411		1455	12	21	04														0	60	44.500	11.250	4								0	0	41	0	19129
F	MD	19099	PAP89	122		1456	05	12															0	70	40.300	24.400		n							0	0	65	0	19130
	MD	19099	ADBUL	43		1456	05	19															0	0	40.250	24.000		20	58						0	0	0	0	19131
	MD	19099	SHA74	148		1456	05	19															0	75	40.250	24.000									0	0	0	0	19132
	DD	19100	HER95	66		1456	06	16															0	90	42.200	20.700									0	0	0	0	19133
F	MD	19100	SHA74	147		1456	06	16															0	90	42.200	20.700									0	0	0	0	19134
	DD	19100	SUK75	14		1456	06	16															0	90	42.200	20.700									0	0	0	0	19135
F	SD	19101	POS85	412		1456	08	22															0	80	43.333	11.333	4								0	0	51	0	19136
F	MD	19102	HOU92	23		1456	08	26	02														0	70	50.600	5.600									0	0	0	0	19137
	MD	19102	VGL91B	9		1456	08	26	02														0	70	50.600	5.600									0	0	0	0	19138
F	SD	19103	POS85	413		1456	12	05	03														100	41.517	14.517	3								0	0	61	0	19139	
F	SD	19104	POS85	415		1456	12	09															0	70	43.500	12.250	4								0	0	46	0	19140
F	SD	19105	POS85	417		1456	12	30	08														0	95	41.517	14.517	3								0	0	59	0	19141
	MD	19106	SHA74	149		1457																	0	85	37.250	23.500									0	0	0	0	19142
F	MD	19106	PAP89	123		1457																	0	70	37.300	23.500		n							0	0	60	0	19143
F	SD	19107	POS85	418		1457	04	26	17														0	90	43.333	12.333	4								0	0	56	0	19144
F	SD	19108	POS85	419		1457	04	30	04														0	80	43.333	12.333	4								0	0	51	0	19145
F	SD	19109	POS85	420		1457	04	30	05														0	80	43.333	12.333	4								0	0	51	0	19146
F	MD	19110	POS85	421		1457	12																0	75	45.500	12.000	6								0	0	49	0	19147
	DD	19110	HER95	67		1457	12																0	70	45.500	12.250									0	0	47	0	19148
	DD	19111	HER95	68		1459																	0	90	46.300	16.300									0	0	0	0	19149
	DD	19111	ZSA88	18		1459	05	20															0	90	46.300	16.300									0	0	0	0	19150
	DD	19111	HER95	69		1459	05	20															0	90	46.300	16.300									0	0	0	0	19151
F	MD	19111	SHA74	150		1459	05	20															0	90	46.300	16.300									0	0	0	0	19152
F	SD	19112	POS85	422		1461	06																0	70	40.500	15.250	4								0	0	46	0	19153
F	SD	19113	POS85	423		1461	08																0	70	40.500	15.250	4								0	0	46	0	19154
F	SD	19114	POS85	424		1461	11	16															0	50	42.333	13.333	4								0	0	35	0	19155
F	SD	19115	POS85	425		1461	11	27	21														0	100	42.333	13.333	4								0	0	61	0	19156
F	SD	19116	POS85	426		1461	11	27	23														0	80	42.333	13.333	4								0	0	51	0	19157
F	SD	19117	POS85	427		1461	12	04															0	70	42.333	13.333	4								0	0	46	0	19158
F	SD	19118	POS85	428		1461	12	17	23														0	60	42.333	13.333	4								0	0	41	0	19159
F	SD	19119	POS85	429		1462	0																																

P	Dt	Fn	Ds	Sen	Set	Ye	Mo	Da	Ho	Mi	Se	Ct	Ax	Ar	R	Rc	Nmo	Co	Ix	Sc	Io	CI	Lat	Lon	Ce	H	Ch	Ms	Cs	Os	Sd	Ag	ML	Mb	Mn	Cm	M	Ben																	
F	SD	19120	POS85	430		1462	01	04	22				LUCOLI		75	2C		0		60		42.333	13.333	4									0	0	0	41		0	19161																
F	SD	19121	POS85	432		1463	09						IMPRUNETA		75	2C		0		70		43.750	11.250	4										0	0	0	46		0	19162															
F	SD	19122	POS85	434		1465	04	06					VERONA		505	4C		0		60		45.433	10.967	4											0	0	0	41		0	19163														
F	SD	19123	POS85	435		1465	04	15					CASTELNOVO		75	2C		0		80		44.833	10.500	4											0	0	0	52		0	19164														
F	SD	19124	POS85	436		1465	05	13					PICCIONE		75	2B		0		50		43.250	12.500	4												0	0	0	35		0	19165													
F	SD	19125	POS85	437		1465	05	14					PICCIONE		75	2B		0		60		43.250	12.500	4												0	0	0	41		0	19166													
F	SD	19126	POS85	438		1466	01	14	21				BUCCINO		75	2B		0		70		40.633	15.383	5												0	0	0	46		0	19167													
F	SD	19127	MEMB3	99		1466	02	10					CARMONA. SE			3C		0		80		37.400	-5.600													0	0	0	0		0	19168													
F	SD	19128	POS85	440		1466	10	27					PICCIONE		75	2A		0		60		43.250	12.500	4													0	0	0	41		0	19169												
F	SD	19129	POS85	441		1466	12	26	14				PICCIONE		75	2A		0		60		43.250	12.500	4												0	0	0	41		0	19170													
F	SD	19130	POS85	442		1467	07						LUGO		75	2C		0		80		44.500	11.833	4													0	0	0	52		0	19171												
F	SD	19131	POS85	443		1467	08	22	20				SIENA		75	2A		0		70		43.333	11.333	4													0	0	0	46		0	19172												
F	SD	19132	POS85	444		1467	09	03					SIENA		75	2A		0		70		43.333	11.333	4													0	0	0	46		0	19173												
F	SD	19134	VGL91A	4		1468	02						NI EDEROESTERREI CH			4C		0		80		47.800	16.000				10										0	0	0	52		0	19175												
F	SD	19135	POS85	445		1468	07	06					MONTESCUDO		75	2C		0		70		44.000	12.500	4														0	0	0	46		0	19176											
MD	19136	SHA74	151		1469									M	HID	3C		0		90		38.500	20.500														0	0	0	0		0	19177												
F	MD	19136	PAP89	124		1469						Sp	Cephaloni a	M	HID	3B		0		100		38.400	20.500				n											0	0	0	72		0	19178											
F	SD	19137	VGL91C	1024		1470	02	06	16				ARLESHEIM			4C		0		50		47.500	7.617																0	0	0	0		0	19179										
F	SD	19138	POS85	446		1470	04	15					RIOLA		75	2C		0		70		44.250	11.000	4														0	0	0	47		0	19180											
F	SD	19139	POS85	450		1471							BRESCIA		505	4C		0		55		45.533	10.217	4															0	0	0	39		0	19181										
DD	19140	HER95	70		1471										2	4C		0		90		42.600	18.100																	0	0	0	0		0	19182									
F	MD	19140	SHA74	152		1471									TD	4C		0		90	?	42.600	18.100																	0	0	0	0		0	19183									
F	SD	19141	POS85	447		1471	03						PICCIONE		75	2A		0		60		43.250	12.500	4																0	0	0	41		0	19184									
F	SD	19142	LEY86	36		1471	05						NOERDLINGEN / RIES		S40	2C		0		70		48.830	10.500				0														0	0	0	0		0	19185								
F	SD	19143	POS85	449		1471	08	15	21				BRESCIA		505	4C		0		60		45.533	10.217	4																	0	0	0	41		0	19186								
MD	19144	ADBUL	44		1471	08	29	08								5		0		0		45.700	26.600		150		71															0	0	0	0		0	19187							
F	MD	19144	KSH82	73		1471	08	29	08			8	Vrancea deep, CARPATHIANS		HID	3C		1	0	1	85	1	45.700	26.600	5	150	4													0	0	0	71	5	0	0		0	19188						
DD	19144	COMB2	17		1471	08	29	10								CBE	4C		0		90		45.700	26.600																				0	0	0	73		0	19189					
MD	19144	SHA74	153		1471	08	29	10								RCR	4C		0		80		45.700	26.600				i																0	0	0	0		0	19190					
DD	19146	HER95	71		1472											12	4C		0		70		42.700	17.100																					0	0	0	0		0	19192				
F	MD	19146	SHA74	154		1472									M	TD	4C		0		80	?	42.700	17.100																					0	0	0	0		0	19193				
F	SD	19147	POS85	452		1472	05	14					FRIULI		501	2C		0		50		46.500	13.250	6																					0	0	0	36		0	19194				
F	MD	19148	POS85	453		1472	05	14	19				FRIULI		501	2C		0		70		46.500	13.250	6																							0	0	0	47		0	19195		
DD	19148	HER95	72		1472	05	14	20								18	4C		0		70		46.500	13.250																							0	0	0	47		0	19196		
DD	19149	HER95	73		1473	01	20									12	4C		0		80		43.000	17.600																								0	0	0	0		0	19197	
F	MD	19149	SHA74	155		1473	01	20								JMA	4C		0		80		43.000	17.600																							0	0	0	0		0	19198		
F	SD	19150	POS85	456		1473	02	02					MONTESCUDO		75	2C		0		50		44.000	12.500	4																						0	0	0	35		0	19199			
F	SD	19151	POS85	457		1473	05	07					MILANESE		75	2B		0		90		45.250	9.333	5																								0	0	0	57		0	19200	
F	MD	19152	ZSA88	19		1473	08	29					BRASSO		1	2C		0		70	K	45.650	25.600	E																					0	0	0	50		0	19201				
MD	19152	SHA74	156		1473	08	29								M	HID	3C		0		80	?	45.600	25.400																									0	0	0	0		0	19202
F	SD	19153	POS85	458		1474	03	11					S. MARTINO IN RIO		75	2C		0		60		44.667	10.750	4																								0	0	0	41		0	19203	
F	SD	19154	POS85	459		1474	08	18					MEDIO ADRIATICO		75	2A		0		70		43.667	13.667	4																							0	0	0	46		0	19204		
F	SD	19155	LEY86	37		1475	08	25	04	30			MAINZ, FRANKFURT/MAIN		RS1	4C		0		60		50.000	8.500				0																						0	0	0	0		0	19205
MD	19156	ADVCA	1016		1477	06	29						METZ			5		0		50		0.000	0.000																									0	0	0	0		0	19206	
F	MD	19156	LAA96	36		1477	06	29	07			BC	LI MAGNE (RIOM)		HID	3B		0		75		45.833	3.100</																																

P	Dt	Fn	Ds	Sen	Set	Ye	Mo	Da	Ho	Mi	Se	Ct	Ax	Ar	R	Rc	Nmo	Co	Ix	Sc	Io	CI	Lat	Lon	Ce	H	Ch	Ms	Cs	Os	Sd	Ag	ML	Mb	Mn	Cm	M	Ben																
F	SD	19164	POS85	465		1481	02	07	10						75	2B					70		44.667	10.500	4									0	0	0	47		19217															
F	SD	19165	HER95	76		1481	02	14	05						12	4C					80		42.600	18.100											0	0	0	0		19218														
F	SD	19166	SHA74	159		1481	03	15							DD	4C					90		36.000	28.000												0	0	0	0		19219													
F	SD	19167	PAP89	125		1481	04	23							75	2C					80		41.000	29.000			n									0	0	65		19220														
F	SD	19168	SHA74	160		1481	05	03	03						DD	4C					80		36.000	28.000													0	0	0	0		19221												
F	SD	19169	SHA74	161		1481	05	12							M	GG	4C				80		36.000	28.000														0	0	0	0		19222											
F	SD	19170	POS85	466		1481	05	15							75	2B					80		44.250	10.250	4												0	0	52		19223													
F	MD	19171	SHA74	162		1481	10	03							M	GG	4C				90		36.000	28.000															0	0	0	0		19224										
F	MD	19171	PAP89	126		1481	10	03							M	HID	3C				100		36.200	28.500			n										0	0	72		19225													
DD	19172	HER95	77		1482	02	15	15							2	4C					90		42.600	18.100															0	0	0	0		19226										
F	MD	19172	SHA74	163		1482	02	15	15							TD	4C				90	?	42.600	18.100																0	0	0	0		19227									
F	SD	19173	POS85	467		1483	03	11	22						75	2B					70		44.750	11.500	3																0	0	47		19228									
F	SD	19174	POS85	468		1483	08	11	19						75	2C					80		44.167	12.167	4															0	0	52		19229										
F	SD	19175	SHA74	164		1483	10	18							DD	4C					90		36.250	27.500																	0	0	0	0		19230								
F	SD	19176	POS85	471		1484									75	2C					70		44.250	12.500	4																	0	0	47		19231								
F	SD	19177	POS85	470		1484	01	19	23						502	4C					70		42.133	12.500	4																0	0	46		19232									
F	SD	19178	POS85	473		1485									75	2C					60		44.667	10.667	4																	0	0	41		19233								
F	SD	19179	ZSA88	20		1485	06	01							1	2B					70	K	47.500	16.300	E																		0	0	50		19234							
F	SD	19180	POS85	474		1486	09	30							75	2A					60		43.333	11.333	4																0	0	41		19235									
F	SD	19181	POS85	475		1487	01	11	22						505	4C					80		45.483	10.883	4																		0	0	52		19236							
F	SD	19182	POS85	478		1487	12								501	2C					80		45.333	11.833	7																		0	0	52		19237							
F	SD	19183	POS85	479		1488	07	31							75	2C					80		40.750	14.167	4																		0	0	51		19238							
F	SD	19184	POS85	480		1489									75	2C					50		38.250	13.333	4																			0	0	35		19239						
F	SD	19185	POS85	481		1489									75	2C					70		43.500	12.167	4																			0	0	46		19240						
F	SD	19186	VGL91C	1025		1490										4C					50		46.000	9.000																				0	0	0	0		19241					
F	SD	19187	LAA96	37 S		1490	03	01	10				AA		HID	3B					80		45.833	2.967	C																				0	0	0	0		19242				
F	SD	19188	POS85	482		1490	06	10							75	2C					60		38.000	14.750	4																					0	0	41		19243				
F	SD	19189	SHA74	166		1490	11	01							M	DD	4C				100		36.500	27.000																						0	0	0	0		19244			
F	SD	19190	POS85	484		1492									505	4C					80		45.483	10.867	4																					0	0	52		19245				
F	SD	19191	VGL91C	1026		1492	11	07								4C					60		47.500	7.650																						0	0	0	0		19246			
F	MD	19192	SHA74	167		1493	08	18							M	HID	4C				90		36.750	27.000																						0	0	0	0		19247			
F	MD	19192	PAP89	127		1493	08	18							M	HID	3C				90		36.700	27.000			n																			0	0	68		19248				
F	SD	19193	POS85	486		1493	08	24							501	2C					50		46.283	13.150	5																						0	0	36		19249			
F	SD	19194	POS85	487		1493	09	01	21						75	2C					70		38.250	15.500	4																							0	0	46		19250		
F	SD	19195	MEM83	105		1494	01									3C					80		36.733	-4.399																									0	0	0	0		19251
F	SD	19196	POS85	488		1494	02	29	23						75	2C					60		38.250	15.500	4																						0	0	41		19252			
F	SD	19197	POS85	489		1494	05	28							75	2C					80		38.250	15.500	4																							0	0	51		19253		
F	MD	19198	POS85	490		1494	06	13							75	2C					90		43.750	7.000	5																							0	0	56		19254		
F	MD	19198	LAA96	38		1494	06	23					B		HID	3B					80		43.983	7.317	D																							0	0	0	0		19255	
F	SD	19199	PAP89	128		1494	07	01							M	HID	3C				90		35.000	24.500			n																						0	0	72		19256	
F	SD	19200	POS85	491		1494	11	19							75	2A					60		43.717	10.417	4																							0	0	41		19257		
F	SD	19201	POS85	492		1495	12	13	19						75	2B					70		45.000	11.833	4																								0	0	47		19258	
F	DD	19202	HER95	78		1496	01	23	17							4C					90		43.500	16.100																									0	0	0	0		19259
F	MD	19202	SHA74	169		1496	01	23	17							4C					90	?	43.500	16.100																									0	0	0	0		19260
F	SD	19203	POS85	495		1496	06								75	2C					70		42.750	12.667	4																								0	0	46		19261	
F	SD	19204	POS85	493		1496	06	04							75	2A					70		43																															

P	Dt	Fn	Ds	Sen	Set	Ye	Mo	Da	Ho	Mi	Se	Ct	Ax	Ar	R	Rc	Nmo	Co	Ix	Sc	Io	CI	Lat	Lon	Ce	H	Ch	Ms	Cs	Os	Sd	Ag	ML	Mb	Mn	Cm	M	Ben							
F	SD	19213	VGL91C	1029		1498	11	10					ARLESHEIM			4C		0		50	47.517	7.650				0							0	0	0	0	19271								
F	SD	19214	POS85	499		1499	11	19	16						75	2C		0		70	38.250	15.500	4			0							0	0	46	0	19272								
F	SD	1	POS85	500		1500	01						MESSINA		75	2C		0		70	38.250	15.500	4			0							0	0	46	0	1								
F	SD	2	VGL91C	1030		1500	04	30					EINSI EDELN			4C		0		60	47.167	8.750				0							0	0	0	0	2								
F	SD	3	SHA74	170		1501								M	HID	4C		0		100	35.500	25.000				0							0	0	0	0	3								
F	SD	4	POS85	501		1501	06	05	10				VIGNOLA		510	1B	16	90		80	44.500	10.933	3			0							0	0	52	0	4								
F	SD	5	POS85	503		1501	06	09					VIGNOLA		75	2C		0		60	44.500	11.000	4			0								0	0	41	0	5							
F	SD	7	POS85	510		1502							RIETI		502	4C		0		70	42.383	12.950	4			0								0	0	46	0	6							
F	SD	6	VGL91C	1031		1502							SCHUEPFHEIM			4C		0		50	46.950	8.100				0								0	0	0	0	7							
F	SD	8	POS85	504		1502	01	23	11				FOSSOMBRONE		75	2C		0		70	43.750	12.750	4			0								0	0	46	0	8							
DD		9	HER95	79		1502	03	26	13						2	4C		0		90	45.800	16.100				0								0	0	0	0	9							
F	MD	9	SHA74	171		1502	03	26	13					M	CDB	4C		0		90	45.800	16.100				0									0	0	0	0	10						
DD		9	ZSA88	21		1502	03	26	14				CROATIA		72	4C		0		90	45.800	16.100				0									0	0	0	0	11						
F	SD	10	POS85	505		1502	05						CUNEO		506	4C		0		60	44.400	7.500	5			0								0	0	41	0	12							
F	SD	11	POS85	507		1502	09	06					LORETO		75	2C		0		70	43.500	13.667	4			0									0	0	46	0	13						
F	SD	12	POS85	508		1502	09	23					TARANTASCA		75	2C		0		70	44.500	7.500	4			0									0	0	47	0	14						
F	SD	13	POS85	511		1503							VENEZIA		501	2C		0		50	45.417	12.367	7			0									0	0	36	0	15						
F	SD	14	VGL91C	1032		1504	02	29					SILVRETTE			4C		0		80	46.767	10.200				0										0	0	0	0	16					
F	SD	15	MEMB3	106		1504	04	05	09				CARMONA. SE			3C		0		100	37.400	-5.600				0									0	0	0	0	17						
F	SD	16	MEMB3	107 R		1504	06	21	23				CARMONA. SE			3C		0		0	37.400	-5.600				0										0	0	0	0	18					
MD		17	ADVCA	1014		1504	08	23	23				AIX. LI EGE, MAASTRICHT			5		0		70	0.000	0.000				0											0	0	0	0	19				
F	MD	17	HOU92	25		1504	08	23	23	30			AKEN (D)		M	HID	3C		0		70	50.800	6.100				0								0	0	50	0	20						
F	SD	18	POS85	512		1504	11	01					CHIUSA VERNA		75	2A		0		80	43.750	11.833	4			0										0	0	51	0	21					
F	MD	19	SHA74	172		1504	12	07	24						TD	4C		0		90 ?	42.600	18.100				0											0	0	0	0	22				
F	MD	19	HER95	80		1504	12	08	01	30					12	4C		0		80	42.600	18.100				0											0	0	0	0	23				
F	SD	20	POS85	514		1504	12	31	04				CASALECCHIO		510	2B		0		70	44.500	11.250	3			0											0	0	47	0	24				
DD		21	HER95	81		1505									2	4C		0		90	45.000	15.500				0											0	0	0	0	25				
F	SD	22	POS85	521		1505							ORVIETO BAGNOREGI		502	4C		0		0	42.467	12.400	6			0												0	0	0	0	26			
F	MD	21	SHA74	173		1505									DB	4C		0		90 ?	45.000	15.500				0													0	0	0	0	27		
DD		21	ZSA88	22		1505							CROATIA		72	4C		0		90	45.000	15.500				0												0	0	0	0	28			
F	SD	23	POS85	517		1505	01	03					MONTERENZIO		75	2C		0		70	44.333	11.333	4			0											0	0	47	0	29				
F	SD	24	POS85	518		1505	01	03					MONTERENZIO		75	2C		0		80	44.333	11.333	4			0												0	0	52	0	30			
F	SD	25	POS85	519		1505	01	03					MONTERENZIO		75	2C		0		80	44.333	11.333	4			0												0	0	52	0	31			
F	SD	26	POS85	516		1505	01	03	01	45			CASALECCHIO		510	1B	11	70		70	44.500	11.250	3			0													0	0	47	0	32		
F	SD	27	POS85	520		1505	01	20					CASTROCARO		75	2C		0		70	44.167	11.917	4			0													0	0	47	0	33		
F	SD	28	MEMB3	108		1505	03	08					LERIDA			3C		0		0	41.616	0.633				0													0	0	0	0	34		
F	SD	29	ADVCA	1013		1505	06	30	04				LI EGE			5		0		0	0.000	0.000				0													0	0	0	0	35		
F	SD	30	POS85	522		1506	03	06	19				MEDIO ADRIATICO		75	2C		0		80	42.500	14.500	4			0														0	0	51	0	36	
F	SD	31	POS85	523		1506	11	24					VICENZA		501	2C		0		0	45.550	11.550	7			0														0	0	0	0	37	
F	SD	32	POS85	524		1507							PINASCA		506	4C		0		60	45.000	7.250	4			0												0	0	41	0	38			
F	SD	33	POS85	526		1507	10	24	18	30			MONTECASSINO		502	4C		0		0	41.500	13.833	7			0															0	0	0	0	39
F	SD	34	PAP89	129		1508							Zakynt hos		61	2C		0		80	37.600	20.700				n											0	0	65	0	40				
F	SD	35	VGL91C	1033		1508							ALBULAPASS			4C		0		60	46.650	9.800				0														0	0	0	0	41	
DD		36	HER95	82		1508	01								3	4C		0		70	46.000	14.500				0														0	0	47	0	42	
F	MD	36	POS85	527		1508	01						YUGOSLAVIA		505	4C		0		70	46.000	14.500	4			0													0	0	47	0	43		
F	MD	36	RI B82	14		1508	01						LJUBLJANA		M	HID	3C		0		70	46.000	14.500 A				0												0	0	47	0	44		
MD		37	SHA74	174		1508	05	29							M	HID	3C		0		100	35.500	25.500				i													0	0	0	0	45	
F	MD	37	PAP89	130		1508	05	29	21				E. CRETE- Hierapetra		M	75	2B		0		100	35.000	25.500				n											0	0	72	0	46			
F	SD	38	MUS94	28		1508	09	19					NORTH SEA?		M	BGS9?	2A		0		0	0.000	0.000				0													0	0	0	0	47	
F	SD	39	POS85	528		1508	10	18	15				FERRARA SUD		75	2C		0		60	44.833	11.667	4			0															0	0	41	0	48
F	SD	40	POS85	529		1508	10	26	16				FERRARA SUD		75	2C		0		60	44																								

P	Dt	Fn	Ds	Sen	Set	Ye	Mo	Da	Ho	Mi	Se	Ct	Ax	Ar	R	Rc	Nmo	Co	Ix	Sc	Io	Cl	Lat	Lon	Ce	H	Ch	Ms	Cs	Os	Sd	Ag	ML	Mb	Mn	Cm	M	Ben
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