National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

KYRGYZSTAN-XINJIANG BORDER REG. - evid 40255

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/10/27	05:29:50.943	41.279	78.865	15.0		4.95	40520

		Sta	Chan	PGV	PGA
*	1	TESR	HHE	-0.000	
		TESR	HHZ	-0.000	
		TESR	HHN	0.000	
		TESR	HNZ		0.002
		TESR	HNE		0.002
		TESR	HNN		0.002
*	2	MDVR	HHE	0.000	
		MDVR	HHZ	-0.000	
		MDVR	HHN	-0.000	
		MDVR	HNZ		0.006
		MDVR	HNE		0.004
		MDVR	HNN		0.006
*	3	BZS	HHE	-0.000	
		BZS	HHZ	-0.000	
		BZS	HHN	-0.000	
		BZS	HNZ		-0.001
		BZS	HNE		0.001
		BZS	HNN		0.001
*	4	SIRR	HHE	-0.000	
		SIRR	HHZ	-0.000	
		SIRR	HHN	-0.000	
		SIRR	HNZ		0.002
		SIRR	HNE		0.002
		SIRR	HNN		0.002
*	5	CFR	HHE	-0.000	
		CFR	HHZ	-0.000	
		CFR	HHN	-0.000	
		CFR	HNZ		0.002
		CFR	HNE		0.003
		CFR	HNN		0.004
*	6	PLOR	HHE	0.000	
		PLOR	HHZ	-0.000	
		PLOR	HHN	0.000	
		PLOR	HNZ		-0.013
		PLOR	HNE		0.004
		PLOR	HNN		0.005
*	7	TPGR	HHE	-0.000	
		TPGR	HHZ	0.000	
		TPGR	HHN	0.000	
		TPGR	HNZ		0.010
		TPGR	HNE		0.009
		TPGR	HNN		0.010
*	8	MARR	HHE	0.000	
		MARR	HHZ	0.000	
		MARR	HHN	-0.000	
		MARR	HNZ		-0.004
		MARR	HNE		0.003
		MARR	HNN		-0.003

*	9	HARR	EHZ	0.000	
		HARR	HNZ		0.009
		HARR	HNE		-0.017
		HARR	HNN		0.023
*	10	MLR	HHE	-0.000	
		MLR	HHZ	0.000	
		MLR	HHN	0.000	
		MLR	HNZ		0.002
		MLR	HNE		0.002
		MLR	HNN		0.002
*	11	DRGR	HHE	0.000	
		DRGR	HHZ	0.000	
		DRGR	HHN	0.000	
		DRGR	HNZ		-0.001
		DRGR	HNE		-0.002
		DRGR	HNN		0.001
*	12	DOPR	HHE	0.000	
		DOPR	HHZ	-0.000	
		DOPR	HHN	-0.000	
		DOPR	HNZ		0.038
		DOPR	HNE		0.020
		DOPR	HNN		-0.034
*	13	ELND	HHE	-0.002	
		ELND	HHZ	-0.001	
		ELND	HHN	0.002	
		ELND	HNZ		-0.194
		ELND	HNE		0.160
		ELND	HNN		0.286

* Associated RO stations: 15
Excluded stations:

Largest velocities (cm/sec) and accelerations (cm/sec**2)

Velocity	ELND_HHE	0.002
Acceleration	ELND_HNN	0.286

Stations max. horizontal acceleration and MSK intensity

1	BZS_HNE	0.001	I
2	CFR_HNN	0.004	I
3	DOPR_HNN	0.034	I
4	DRGR_HNE	0.002	I
5	ELND_HNN	0.286	I
6	HARR_HNN	0.023	I
7	MARR_HNE	0.003	I
8	MDVR_HNN	0.006	I
9	MLR_HNE	0.002	I
10	PLOR_HNN	0.005	I
11	SIRR_HNE	0.002	I
12	TESR_HNE	0.002	I
13	TPGR_HNN	0.010	I