

Antelope - associated stations measurements on venus ronet database

SICHUAN, CHINA - evid 38213

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/06/22	14:29:55.316	28.107	105.303	15.0		5.62	38478
Sta	Chan	PGV	PGA				
* 1 BUR01	HHE	-0.000					
BUR01	HHZ	0.000					
BUR01	HHN	-0.000					
BUR01	HNZ		0.004				
BUR01	HNE		-0.006				
BUR01	HNN		-0.002				
* 2 MDVR	HHE	-0.000					
MDVR	HHZ	-0.000					
MDVR	HHN	0.001					
MDVR	HNZ		-0.012				
MDVR	HNN		-0.009				
* 3 VOIR	HHE	0.000					
VOIR	HHZ	-0.000					
VOIR	HHN	0.000					
VOIR	HNN		0.000				
* 4 ISR	HNZ		-0.009				
* 5 SIRR	HHE	-0.000					
SIRR	HHZ	0.000					
SIRR	HHN	-0.000					
SIRR	HNZ		-0.003				
SIRR	HNN		-0.003				
* 6 CFR	HHE	0.000					
CFR	HHZ	-0.000					
CFR	HHN	0.000					
CFR	HNZ		-0.002				
CFR	HNE		-0.003				
CFR	HNN		-0.003				
* 7 PLOR	HHE	-0.000					
PLOR	HHZ	-0.000					
PLOR	HHN	0.000					
PLOR	HNZ		-0.002				
PLOR	HNE		0.002				
PLOR	HNN		0.002				
* 8 TPGR	HHE	0.000					
TPGR	HHZ	-0.000					
TPGR	HHN	-0.000					
TPGR	HNZ		-0.003				
TPGR	HNE		0.002				
TPGR	HNN		0.004				
* 9 MARR	HHZ	0.000					
MARR	HHN	0.000					
MARR	HNZ		0.000				
MARR	HNE		-0.021				
MARR	HNN		-0.008				
* 10 OZUR	HHE	0.001					
OZUR	HHZ	-0.000					
OZUR	HHN	-0.001					
OZUR	HNZ		-0.023				

	OZUR	HNE		0.025
	OZUR	HNN		0.031
*	11	BISRR	HHE	-0.001
		BISRR	HHZ	-0.000
		BISRR	HHN	0.000
		BISRR	HNZ	0.016
		BISRR	HNE	-0.013
		BISRR	HNN	-0.020
*	12	ONER	HHE	0.001
		ONER	HHZ	-0.000
		ONER	HHN	-0.000
		ONER	HNZ	-0.050
		ONER	HNE	-0.076
		ONER	HNN	-0.053
*	13	MLR	HHE	-0.000
		MLR	HHZ	-0.000
		MLR	HHN	0.000
		MLR	HNZ	-0.001
		MLR	HNE	-0.001
		MLR	HNN	-0.001
*	14	HERR	HHE	0.000
		HERR	HHZ	0.000
		HERR	HHN	-0.000
		HERR	HNZ	-0.034
		HERR	HNE	0.127
		HERR	HNN	0.139
*	15	DOPR	HHE	0.001
		DOPR	HHZ	0.000
		DOPR	HHN	0.000
		DOPR	HNZ	0.008
		DOPR	HNE	-0.009
		DOPR	HNN	-0.012
*	16	VRI	HHE	0.000
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	-0.002
		VRI	HNE	-0.014
		VRI	HNN	-0.004

* Associated RO stations: 17
Excluded stations:

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

Velocity	OZUR_HHE	0.001
Acceleration	HERR_HNN	0.139

Stations max. horizontal acceleration and MSK intensity

1	BISRR_HNN	0.020	I
2	BUR01_HNE	0.006	I
3	CFR_HNE	0.003	I
4	DOPR_HNN	0.012	I
5	HERR_HNN	0.139	I
6	MARR_HNE	0.021	I
7	MDVR_HNN	0.009	I
8	MLR_HNE	0.001	I
9	ONER_HNE	0.076	I
10	OZUR_HNN	0.031	I
11	PLOR_HNE	0.002	I
12	SIRR_HNN	0.003	I
13	TPGR_HNN	0.004	I
14	VOIR_HNE		

15 VRI_HNE 0.014 I