

Antelope - associated stations measurements on venus ronet database

GANSU, CHINA - evid 40262

Date	Time	Lat	Lon	Depth	ml	mb	orid
2019/10/27	17:56:47.340	35.642	104.067	15.0		5.59	40527
Sta	Chan	PGV	PGA				
* 1	TESR HHE	0.000					
	TESR HHZ	-0.000					
	TESR HHN	0.000					
	TESR HNZ		0.002				
	TESR HNE		0.001				
	TESR HNN		0.001				
* 2	ISR HHE	0.000					
	ISR HHZ	0.000					
	ISR HHN	0.000					
	ISR HNZ		0.000				
	ISR HNE		0.000				
	ISR HNN		0.000				
* 3	CFR HHE	0.000					
	CFR HHZ	-0.000					
	CFR HHN	-0.000					
	CFR HNZ		0.001				
	CFR HNE		-0.001				
	CFR HNN		-0.001				
* 4	BISRR HHE	-0.000					
	BISRR HHZ	0.000					
	BISRR HHN	0.000					
	BISRR HNZ		0.002				
	BISRR HNE		0.002				
	BISRR HNN		0.003				
* 5	DOPR HHE	-0.000					
	DOPR HHZ	0.000					
	DOPR HHN	0.000					
	DOPR HNZ		0.002				
	DOPR HNE		-0.003				
	DOPR HNN		0.002				
* 6	TURR HHE	0.000					
	TURR HHZ	-0.000					
	TURR HHN	0.000					
* 7	TNR HHE	0.000					
	TNR HHZ	0.000					
	TNR HHN	-0.000					
	TNR HNZ		0.184				
	TNR HNE		0.099				
	TNR HNN		0.047				
* 8	BUR01 HHE	0.000					
	BUR01 HHZ	0.000					
	BUR01 HHN	0.000					
	BUR01 HNZ		0.005				
	BUR01 HNE		0.002				
	BUR01 HNN		0.002				
* 9	ARR HHE	-0.000					
	ARR HHZ	-0.000					
	ARR HHN	-0.000					

	ARR	HNZ		-0.002
	ARR	HNE		-0.002
	ARR	HNN		-0.006
*	10	TPGR	HHE	0.000
		TPGR	HHZ	-0.000
		TPGR	HHN	-0.000
		TPGR	HNZ	0.002
		TPGR	HNE	0.003
		TPGR	HNN	0.003
*	11	PLOR	HHE	0.000
		PLOR	HHZ	-0.000
		PLOR	HHN	-0.000
		PLOR	HNZ	0.001
		PLOR	HNE	0.001
		PLOR	HNN	0.001
*	12	HARR	EHZ	0.000
		HARR	HNZ	-0.012
		HARR	HNE	0.016
		HARR	HNN	-0.022
*	13	OZUR	HHE	-0.000
		OZUR	HHZ	-0.000
		OZUR	HHN	0.000
		OZUR	HNZ	0.002
		OZUR	HNE	0.003
		OZUR	HNN	-0.003
*	14	MLR	HHE	0.000
		MLR	HHZ	-0.000
		MLR	HHN	-0.000
		MLR	HNZ	0.001
		MLR	HNE	0.001
		MLR	HNN	0.001
*	15	VLDR	HHE	0.000
		VLDR	HHZ	-0.000
		VLDR	HHN	-0.000
		VLDR	HNZ	0.003
		VLDR	HNE	0.004
		VLDR	HNN	-0.003
*	16	ELND	HHE	-0.000
		ELND	HHZ	-0.000
		ELND	HHN	-0.000
		ELND	HNZ	0.025
		ELND	HNE	0.016
		ELND	HNN	0.032
*	17	VRI	HHE	0.000
		VRI	HHZ	-0.000
		VRI	HHN	0.000
		VRI	HNZ	0.002
		VRI	HNE	0.005
		VRI	HNN	-0.003
*	18	ICOR	HHE	-0.000
		ICOR	HHZ	0.000
		ICOR	HHN	0.000
		ICOR	HNZ	0.054
		ICOR	HNE	-0.008
		ICOR	HNN	-0.005

* Associated RO stations: 19
Excluded stations:

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

Velocity	ARR_HHN	0.000
Acceleration	TNR_HNZ	0.184
Horizontal acc.	TNR_HNE	0.099

Stations max. horizontal acceleration and MSK intensity

1	ARR_HNN	0.006	I
2	BISRR_HNN	0.003	I
3	BUR01_HNE	0.002	I
4	CFR_HNE	0.001	I
5	DOPR_HNE	0.003	I
6	ELND_HNN	0.032	I
7	HARR_HNN	0.022	I
8	ICOR_HNE	0.008	I
9	ISR_HNE	0.000	
10	MLR_HNE	0.001	I
11	OZUR_HNE	0.003	I
12	PLOR_HNE	0.001	I
13	TESR_HNE	0.001	I
14	TNR_HNE	0.099	I
15	TPGR_HNE	0.003	I
16	VLDR_HNE	0.004	I
17	VRI_HNE	0.005	I