National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

SEA OF OKHOTSK - evid 43257

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/03/25	02:50:08.185	55.911	149.968	15.0		7.28	43522

		Sta	Chan	PGV	PGA
*	1	TESR	HHE	0.003	
		TESR	HHZ	0.007	
		TESR	HHN	0.004	
		TESR	HNZ		0.016
		TESR	HNE		0.011
		TESR	HNN		-0.014
*	2	BOSR	HHE	-0.003	
		BOSR	HHZ	0.008	
		BOSR	HHN	-0.008	
*	3	CFR	HHE	0.002	
		CFR	HHZ	0.006	
		CFR	HHN	-0.003	
		CFR	HNZ		0.013
		CFR	HNE		0.007
		CFR	HNN		0.006
*	4	VARL	EHE	0.003	
		VARL	EHN	-0.004	
		VARL	EHZ	0.004	
		VARL	HNZ		-0.038
		VARL	HNE		-0.030
		VARL	HNN		0.030
*	5	IASR	HHE	-0.004	
		IASR	HHZ	-0.006	
		IASR	HHN	0.007	
		IASR	HNZ		0.165
		IASR	HNE		-0.061
		IASR	HNN		-0.069
*	6	MARR	HHE	-0.000	
		MARR	HHZ	0.005	
		MARR	HHN	-0.003	
		MARR	HNZ		0.009
		MARR	HNE		0.003
		MARR	HNN		-0.006
*	7	PRAR	HHE	-0.004	
		PRAR	HHZ	0.008	
		PRAR	HHN	-0.004	
		PRAR	HNZ		0.026
		PRAR	HNE		-0.045
		PRAR	HNN		-0.032
*	8	TGMR	HHE	0.004	
		TGMR	HHZ	0.008	
		TGMR	HHN	-0.003	
		TGMR	HNZ		0.025
		TGMR	HNE		-0.013
		TGMR	HNN		0.018
*	9	ODBI	HHE	-0.007	
		ODBI	HHZ	-0.014	
		ODBI	HHN	-0.009	

		ODBI	HNZ		-0.043
		ODBI	HNE		0.070
		ODBI	HNN		-0.049
*	10	PANC	HHE	-0.000	
		PANC	HHZ	0.012	
		PANC	HHN	0.007	
		PANC	HNZ		0.048
		PANC	HNE		-0.058
		PANC	HNN		-0.063
*	11	SCTR	HHE	-0.010	
		SCTR	HHZ	-0.013	
		SCTR	HHN	-0.016	
		SCTR	HNZ		0.043
		SCTR	HNE		0.046
		SCTR	HNN		0.044
*	12	CJR	HHE	-0.004	
		CJR	HHZ	0.007	
		CJR	HHN	-0.006	
		CJR	HNZ		-0.032
		CJR	HNE		-0.040
		CJR	HNN		0.033
*	13	BUR01	HHE	0.002	
		BUR01	HHZ	0.006	
		BUR01	HHN	0.004	
		BUR01	HNZ		-0.048
		BUR01	HNE		0.008
		BUR01	HNN		0.012
*	14	BIR	HHE	-0.006	
		BIR	HHZ	0.013	
		BIR	HHN	-0.007	
		BIR	HNZ		0.056
		BIR	HNE		-0.083
		BIR	HNN		-0.072
*	15	GHRR	HHE	0.007	
		GHRR	HHZ	0.013	
		GHRR	HHN	-0.009	
		GHRR	HNZ		-0.044
		GHRR	HNE		-0.175
		GHRR	HNN		0.168
*	16	MESR	HHE	-0.004	
		MESR	HHZ	0.007	
		MESR	HHN	0.007	
		MESR	HNZ		0.039
		MESR	HNE		-0.020
		MESR	HNN		-0.025
*	17	TPGR	HHE	-0.001	
		TPGR	HHZ	0.008	
		TPGR	HHN	-0.003	
		TPGR	HNZ		0.031
		TPGR	HNE		0.014
		TPGR	HNN		-0.027
*	18	PLOR	HHE	0.005	
		PLOR	HHZ	0.007	
		PLOR	HHN	-0.004	
		PLOR	HNZ		-0.013
		PLOR	HNE		0.013
		PLOR	HNN		0.014
*	19	LEOM	HHE	-0.004	
		LEOM	HHZ	0.009	
		LEOM	HHN	0.008	
		LEOM	HNZ		0.033
		LEOM	HNE		-0.028
		LEOM	HNN		0.026
*	20	TATR	HHE	-0.005	
		TATR	HHZ	0.009	
		TATR	HHN	0.006	
		TATR	HNZ		0.034

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      TATR    HNE                0.023
      TATR    HNN                0.037
*  21 COVR    HHE      0.001
      COVR    HHZ     -0.001
      COVR    HHN     -0.001
      COVR    HNZ                -0.013
      COVR    HNE                 0.020
      COVR    HNN                -0.012
*  22 SCHLR   HHE     -0.003
      SCHLR   HHZ      0.005
      SCHLR   HHN      0.004
      SCHLR   HNZ                -0.014
      SCHLR   HNE                -0.008
      SCHLR   HNN                 0.007
*  23 TUDR    HHE      0.009
      TUDR    HHZ     -0.014
      TUDR    HHN      0.007
      TUDR    HNZ                 0.034
      TUDR    HNE                -0.028
      TUDR    HNN                -0.019
*  24 IZVR    HHE     -0.003
      IZVR    HHZ      0.007
      IZVR    HHN      0.005
      IZVR    HNZ                -0.017
      IZVR    HNE                 0.009
      IZVR    HNN                -0.009
*  25 ONER    HHE     -0.002
      ONER    HHZ      0.007
      ONER    HHN      0.004
      ONER    HNZ                -0.014
      ONER    HNE                 0.010
      ONER    HNN                -0.011
*  26 VLDR    HHE     -0.012
      VLDR    HHZ      0.012
      VLDR    HHN      0.009
      VLDR    HNZ                -0.063
      VLDR    HNE                 0.035
      VLDR    HNN                -0.028
*  27 GIRR    HHE     -0.001
      GIRR    HHZ     -0.002
      GIRR    HHN     -0.001
      GIRR    HNZ                 0.036
      GIRR    HNE                -0.035
      GIRR    HNN                -0.056
*  28 VRI     HHE     -0.003
      VRI     HHZ      0.008
      VRI     HHN     -0.003
      VRI     HNZ                 0.015
      VRI     HNE                 0.013
      VRI     HNN                 0.010
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* Associated RO stations: 28
Excluded stations:

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

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     Velocity        SCTR_HHN         0.016
     Acceleration    GHRR_HNE         0.175
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Stations max. horizontal acceleration and MSK intensity

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  1  BIR_HNE         0.083      I
  2  BUR01_HNN       0.012      I
  3  CFR_HNE         0.007      I
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4	CJR_HNE	0.040	I
5	COVR_HNE	0.020	I
6	GHRR_HNE	0.175	I
7	GIRR_HNN	0.056	I
8	IASR_HNN	0.069	I
9	IZVR_HNE	0.009	I
10	LEOM_HNE	0.028	I
11	MARR_HNN	0.006	I
12	MESR_HNN	0.025	I
13	ODBI_HNE	0.070	I
14	ONER_HNN	0.011	I
15	PANC_HNN	0.063	I
16	PLOR_HNN	0.014	I
17	PRAR_HNE	0.045	I
18	SCHLR_HNE	0.008	I
19	SCTR_HNE	0.046	I
20	TATR_HNN	0.037	I
21	TESR_HNN	0.014	I
22	TGMR_HNN	0.018	I
23	TPGR_HNN	0.027	I
24	TUDR_HNE	0.028	I
25	VARL_HNE	0.030	I
26	VLDR_HNE	0.035	I
27	VRI_HNE	0.013	I