National Institute for Earth Physics
National Seismic Network

INFP

Antelope - associated stations measurements on venus ronet database

BRISTOL BAY - evid 45337

Date	Time	Lat	Lon	Depth	ml	mb	orid
2020/07/22	10:08:51.253	57.359	-159.804	15.0		5.23	45602

		Sta	Chan	PGV	PGA
	1	NEHR	HNZ		-0.04
		NEHR	HNE		-0.04
		NEHR	HNN		-0.03
	2	TESR	HNZ		-0.00
		TESR	HNE		-0.00
		TESR	HNN		0.00
	3	ISR	HNZ		-0.02
	4	VOIR	HNZ		-0.00
		VOIR	HNE		-0.00
*	5	GZR	HHE	-0.00	
		GZR	HHZ	-0.00	
		GZR	HHN	0.00	
		GZR	HNZ		0.01
		GZR	HNE		-0.02
		GZR	HNN		0.02
	6	GRER	HNZ		-0.12
		GRER	HNE		-0.16
		GRER	HNN		-0.15
	7	NEGRR	HNZ		0.00
		NEGRR	HNE		-0.00
		NEGRR	HNN		0.00
	8	LEHL	HNE		0.00
		LEHL	HNN		0.00
	9	ODBI	HNZ		-0.04
		ODBI	HNE		0.06
		ODBI	HNN		-0.07
	10	PANC	HNZ		0.02
		PANC	HNE		0.03
		PANC	HNN		0.04
	11	COSR	HNZ		0.26
		COSR	HNE		0.38
		COSR	HNN		-0.23
	12	TLBR	HNZ		-0.00
		TLBR	HNE		-0.00
		TLBR	HNN		0.00
	13	SCTR	HNZ		0.01
		SCTR	HNE		0.01
		SCTR	HNN		-0.02
	14	DOPR	HNZ		0.01
		DOPR	HNE		-0.02
		DOPR	HNN		-0.03
	15	DRGR	HNZ		-0.00
		DRGR	HNE		0.00
		DRGR	HNN		0.00
*	16	BUR01	HHE	-0.00	
		BUR01	HHZ	0.00	
		BUR01	HHN	-0.00	
		BUR01	HNZ		0.01

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      BUR01   HNE                -0.00
      BUR01   HNN                -0.00
   17 BIR     HNZ                -0.14
      BIR     HNE                -0.19
      BIR     HNN                -0.12
   18 TPGR    HNZ                 0.00
      TPGR    HNE                -0.00
      TPGR    HNN                -0.01
   19 PLOR    HNZ                -0.00
      PLOR    HNE                -0.00
      PLOR    HNN                 0.00
   20 SULR    HNZ                 0.00
      SULR    HNE                 0.02
      SULR    HNN                -0.02
   21 TATR    HNZ                 0.02
      TATR    HNE                -0.01
      TATR    HNN                -0.02
   22 SCHLR   HNZ                 0.00
      SCHLR   HNE                 0.00
      SCHLR   HNN                -0.00
   23 COVR    HNZ                -0.02
      COVR    HNE                -0.02
      COVR    HNN                -0.01
   24 LOT     HNZ                -0.01
      LOT     HNE                 0.00
      LOT     HNN                 0.00
   25 OZUR    HNZ                 0.04
      OZUR    HNE                 0.06
      OZUR    HNN                 0.08
   26 SCHL    HNZ                 0.04
      SCHL    HNE                 0.04
      SCHL    HNN                -0.02
   27 TUDR    HNZ                 0.08
      TUDR    HNE                 0.02
      TUDR    HNN                 0.03
*  28 ONER    HHE       0.00
      ONER    HHZ       0.00
      ONER    HHN       0.00
      ONER    HNZ                -0.03
      ONER    HNE                -0.05
      ONER    HNN                -0.04
   29 MLR     HNZ                -0.00
      MLR     HNE                 0.00
      MLR     HNN                -0.00
   30 VLDR    HNZ                 0.01
      VLDR    HNE                -0.01
      VLDR    HNN                 0.01
   31 VRI     HNZ                -0.01
      VRI     HNE                 0.01
      VRI     HNN                -0.01
```

* Associated RO stations: 4
Excluded stations:

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

```
      Velocity        ONER_HHN          0.00
      Acceleration    COSR_HNE          0.38
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Stations max. horizontal acceleration and MSK intensity

```
  1  BIR_HNE          0.19      -
  2  BUR01_HNE        0.00
  3  COSR_HNE         0.38      I
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4	COVR_HNE	0.02	-
5	DOPR_HNN	0.03	-
6	DRGR_HNE	0.00	
7	GRER_HNE	0.16	-
8	GZR_HNE	0.02	-
9	LEHL_HNE	0.00	
10	LOT_HNE	0.00	
11	MLR_HNE	0.00	
12	NEGRR_HNE	0.00	
13	NEHR_HNE	0.04	-
14	ODBI_HNN	0.07	-
15	ONER_HNE	0.05	-
16	OZUR_HNN	0.08	-
17	PANC_HNN	0.04	-
18	PLOR_HNE	0.00	
19	SCHL_HNE	0.04	-
20	SCHLR_HNE	0.00	
21	SCTR_HNN	0.02	-
22	SULR_HNE	0.02	-
23	TATR_HNN	0.02	-
24	TESR_HNE	0.00	
25	TLBR_HNE	0.00	
26	TPGR_HNN	0.01	-
27	TUDR_HNN	0.03	-
28	VLDR_HNE	0.01	-
29	VOIR_HNE	0.00	
30	VRI_HNE	0.01	-