10 June 1996 Andreanov Tsunami

1) Abashiri JMA
   dt = 60  mean = 0.681m removed
   ± 5 [cm]
   2 hour high pass filtered

2) Nemuro JMA
   dt = 60  mean = 0.957m removed
   ± 5 [cm]
   2 hour high pass filtered

3) Kushiro JMA
   dt = 60  mean = 0.866m removed
   ± 5 [cm]
   2 hour high pass filtered
10 June 1996 Andreanov Tsunami

4) Urakawa JMA
\[ dt = 60 \text{ mean } = 0.858 \text{m removed} \]

5) Hakodate JMA
\[ dt = 60 \text{ mean } = 0.471 \text{m removed} \]

6) Hachinohe JMA
\[ dt = 60 \text{ mean } = 0.826 \text{m removed} \]
10 June 1996 Andreanov Tsunami

7) Miyako JMA
\[ dt = 60 \text{ mean} = 0.822 \text{m removed} \]
2 hour high pass filtered

8) Ofunato JMA
\[ dt = 60 \text{ mean} = 0.842 \text{m removed} \]
2 hour high pass filtered

9) Ishinomaki JMA
\[ dt = 60 \text{ mean} = 0.874 \text{m removed} \]
2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

10) Onahama JMA
- dt = 60  mean = 0.750m removed
- 2 hour high pass filtered

11) Cyoshi JMA
- dt = 60  mean = 0.791m removed
- 2 hour high pass filtered

12) Tokyo JMA
- dt = 60  mean = 1.093m removed
- 2 hour high pass filtered
10 June 1996 Andreanov Tsunami

13) Chiba JMA

\[ dt = 60 \text{ mean } = 1.072 \text{m removed} \]

14) Yokohama JMA

\[ dt = 60 \text{ mean } = 1.018 \text{m removed} \]

15) Yokosuka JMA

\[ dt = 60 \text{ mean } = 1.019 \text{m removed} \]
10 June 1996 Andreanov Tsunami

16) Aburatsubo

dt = 60  mean = 1.803m removed

2 hour high pass filtered

17) Manazuru

dt = 60  mean = 2.547m removed

2 hour high pass filtered

18) Nagoya JMA

dt = 60  mean = 1.338m removed

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

19) Uchiura JMA
- $dt = 60$, mean = 0.896 m removed
- 2 hour high pass filtered

20) Shimizuko JMA
- $dt = 60$, mean = 0.873 m removed
- 2 hour high pass filtered

21) Yokkaichi JMA
- $dt = 60$, mean = 1.402 m removed
- 2 hour high pass filtered
10 June 1996 Andreanov Tsunami

22) Ito JMA

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

2 hour high pass filtered

-6.96 -0.96 5.04 11.04 17.04

\[ \text{dt} = 60 \text{ mean} = 2.213 \text{m removed} \]

23) Tateyama JMA

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

2 hour high pass filtered

-6.96 -0.96 5.04 11.04 17.04

\[ \text{dt} = 60 \text{ mean} = 0.861 \text{m removed} \]

24) Taketoyo JMA

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

2 hour high pass filtered

-6.39 -0.39 5.61 11.61 17.61

\[ \text{dt} = 60 \text{ mean} = 1.272 \text{m removed} \]
10 June 1996 Andreanov Tsunami

25) Yaizu JMA
   dt = 60 mean = 3.134 m removed
   2 hour high pass filtered

26) Tago
   dt = 60 mean = 2.445 m removed
   2 hour high pass filtered

27) Boso-Obs3
   dt = 60 mean = -2.917 m removed
   2 hour high pass filtered
10 June 1996 Andreanov Tsunami

28) Oshima JMA
-24 0 24 48 72 96 120
+200 [cm]
dt = 60  mean = 0.810m removed

29) Boso-Obs2
-24 0 24 48 72 96 120
+200 [cm]
dt = 60  mean = 14.499m removed

30) Maisaka JMA
-24 0 24 48 72 96 120
+200 [cm]
dt = 60  mean = 0.646m removed

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

31) Boso-Obs1

\[ dt = 60 \text{ mean} = -6.846\text{m removed} \]

32) Minamiizu

\[ dt = 60 \text{ mean} = 2.705\text{m removed} \]

33) Omaezaki JMA

\[ dt = 60 \text{ mean} = 0.935\text{m removed} \]
10 June 1996 Andreanov Tsunami

34) Toba JMA

35) Wakayama JMA

36) Kozujima JMA

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

37) Owase JMA
\[\pm 200 \text{ cm}\]
\[\pm 5 \text{ cm}\]
2 hour high pass filtered
\[\text{dt} = 60, \text{ mean } = 0.945 \text{ m removed}\]

38) Miyakejima JMA
\[\pm 200 \text{ cm}\]
\[\pm 5 \text{ cm}\]
2 hour high pass filtered
\[\text{dt} = 60, \text{ mean } = 2.322 \text{ m removed}\]

39) Komatsujima JMA
\[\pm 200 \text{ cm}\]
\[\pm 5 \text{ cm}\]
2 hour high pass filtered
\[\text{dt} = 60, \text{ mean } = 1.079 \text{ m removed}\]
10 June 1996 Andreanov Tsunami

- **Tokai-Obs**
  - dt = 60
  - Mean = 6.476m removed

- **Shirahama JMA**
  - dt = 60
  - Mean = 1.131m removed

- **Uragami JMA**
  - dt = 60
  - Mean = 0.962m removed

*Hours from main shock (04:04 UTC)*

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

43) Kochi JMA
- dt = 60
- mean = 1.179m removed

2 hour high pass filtered

44) Shionomisaki JMA
- dt = 60
- mean = 1.112m removed

2 hour high pass filtered

45) Murotomisaki JMA
- dt = 60
- mean = 1.245m removed

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

Hachijohima JMA

\[ \pm 200 \text{ cm} \]

\[ \pm 5 \text{ cm} \]

2 hour high pass filtered

\[ dt = 60 \text{ mean} = 1.020 \text{m removed} \]

Tosashimizu JMA

\[ \pm 200 \text{ cm} \]

\[ \pm 50 \text{ cm} \]

2 hour high pass filtered

\[ dt = 60 \text{ mean} = 1.251 \text{m removed} \]

Nagasaki JMA

\[ \pm 200 \text{ cm} \]

\[ \pm 50 \text{ cm} \]

2 hour high pass filtered

\[ dt = 60 \text{ mean} = 1.725 \text{m removed} \]
10 June 1996 Andreanov Tsunami

52) Hyugashirahama

$\pm 200 \text{ cm}$

$\pm 5 \text{ cm}$

$\text{dt =60 mean = 1.152m removed}$

2 hour high pass filtered

53) Kagoshima JMA

$\pm 200 \text{ cm}$

$\pm 5 \text{ cm}$

$\text{dt =60 mean = 1.589m removed}$

2 hour high pass filtered

54) Aburatsu JMA

$\pm 200 \text{ cm}$

$\pm 50 \text{ cm}$

$\text{dt =60 mean = 1.208m removed}$

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

55) Makurazaki JMA

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \text{dt =60 mean = 1.501m removed} \]

2 hour high pass filtered

56) Chichijima JMA

-24 0 24 48 72 96 120

\[ \pm 50 \text{ [cm]} \]

\[ \text{dt =60 mean = 0.504m removed} \]

2 hour high pass filtered

57) Naha JMA

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \text{dt =60 mean = 1.272m removed} \]

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

58) Ishigakijima JMA

-24 0 24 48 72 96 120

± 200 [cm]

dt = 60  mean = 1.197m removed

59) Midway NOS 16199108

-24 0 24 48 72 96 120

± 200 [cm]

dt = 15  mean = 1.769m removed

60) Midway, Hawaii PTWC bub

-24 0 24 48 72 96 120

± 200 [cm]

dt = 120  mean = 1.495m removed

2 hour high pass filtered

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

61) Tern, Fr. Frigate, Hawaii UHSLC bub

-24 0 24 48 72 96 120

+200 [cm]

2 hour high pass filtered

dt = 120 mean = 0.768m removed

62) Nawiliwili, Kauai, Hawaii PTWC enc

-24 0 24 48 72 96 120

+200 [cm]

2 hour high pass filtered

dt = 120 mean = 0.097m removed

63) Nawiliwili NOS 16114008

-24 0 24 48 72 96 120

+200 [cm]

2 hour high pass filtered

dt = 15 mean = 1.547m removed

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

64) Nawiliwili NOS 16114001

\[
\begin{align*}
\text{dt} &= 60 \\
\text{mean} &= 0.972 \text{m removed}
\end{align*}
\]

2 hour high pass filtered

65) Haleiwa, Oahu, Hawaii PTWC enc

\[
\begin{align*}
\text{dt} &= 120 \\
\text{mean} &= 0.060 \text{m removed}
\end{align*}
\]

2 hour high pass filtered

66) Waianae, Oahu, Hawaii PTWC enc

\[
\begin{align*}
\text{dt} &= 120 \\
\text{mean} &= 0.166 \text{m removed}
\end{align*}
\]

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

67) Mokuoloe NOS 16124808

\[ dt = 15 \text{ mean } = 1.473 \text{m removed} \]

68) Mokuoloe NOS 16124801

\[ dt = 60 \text{ mean } = 1.153 \text{m removed} \]

69) Makapu‘u, Oahu, Hawaii PTWC enc

\[ dt = 120 \text{ mean } = 0.276 \text{m removed} \]

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

70) Honolulu, Oahu, Hawaii PTWC ptw

\[ \pm 200 \text{ [cm]} \]

\[ dt = 120 \text{ mean } = 0.188 \text{m removed} \]

71) Honolulu NOS 16123408

\[ \pm 200 \text{ [cm]} \]

\[ dt = 15 \text{ mean } = 1.120 \text{m removed} \]

72) Honolulu NOS 16123401

\[ \pm 200 \text{ [cm]} \]

\[ dt = 60 \text{ mean } = 1.329 \text{m removed} \]
10 June 1996 Andreanov Tsunami

73) Kahului, Maui, Hawaii PTWC enc

74) Kahului NOS 16156808

75) Kahului NOS 16156801

-24 0 24 48 72 96 120

-7.00 -1.00 5.00 11.00 17.00

dt = 120  mean = -0.168m removed

2 hour high pass filtered

dt = 15  mean = 1.832m removed

2 hour high pass filtered

dt = 60  mean = 1.059m removed

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

76) Lahaina, Maui, Hawaii PTWC ptw
dt = 120  mean = 0.232m removed
2 hour high pass filtered

77) Kawaihae NOS 16174331
dt = 60  mean = 1.044m removed
2 hour high pass filtered

78) Hilo NOS 16177608
dt = 15  mean = 2.500m removed
2 hour high pass filtered
10 June 1996 Andreanov Tsunami

79) Hilo NOS 16177601

\[ dt = 60 \text{ mean } = 1.544 \text{m removed} \]

80) Kapoho, Hawaii, Hawaii PTWC enc

\[ dt = 120 \text{ mean } = 0.398 \text{m removed} \]

81) Wake NOS 18900008

\[ dt = 15 \text{ mean } = 2.777 \text{m removed} \]

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

82) Wake NOS 18900001

\[ \pm 200 \text{ cm} \]

\[ \text{dt} = 60 \quad \text{mean} = 1.523 \text{m removed} \]

2 hour high pass filtered

83) Wake, Territory PTWC bub

\[ \pm 200 \text{ cm} \]

\[ \text{dt} = 120 \quad \text{mean} = 1.185 \text{m removed} \]

2 hour high pass filtered

84) Johnston, Territory PTWC bub

\[ \pm 200 \text{ cm} \]

\[ \text{dt} = 120 \quad \text{mean} = 2.022 \text{m removed} \]

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

85) Johnston Island NOS 16190008

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

2 hour high pass filtered

\[ \text{dt} = 15 \text{ mean} = 1.819 \text{m removed} \]

86) Johnston Island NOS 16190001

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

2 hour high pass filtered

\[ \text{dt} = 60 \text{ mean} = 0.939 \text{m removed} \]

87) Seward NOS 94550908

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

2 hour high pass filtered

\[ \text{dt} = 15 \text{ mean} = 3.428 \text{m removed} \]

hours from main shock(04:04 UTC)
10 June 1996 Andreanov Tsunami

88) Seward NOS 94550901

dt = 60  mean = 3.463m removed

2 hour high pass filtered

89) Yakutat NOS 94532208

dt = 15  mean = 5.235m removed

2 hour high pass filtered

90) Yakutat NOS 94532201

dt = 60  mean = 2.222m removed

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

91) Kodiak NOS 94572928

$dt = 15$  mean = 2.777m removed

92) Kodiak NOS 94572921

$dt = 60$  mean = 9.160m removed

93) Kodiak, Alaska PTWC bub

$dt = 120$  mean = 2.528m removed

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

**Sitka NOS 94516008**

- **94)**
  - dt = 15
  - mean = 3.850m removed
  - 2 hour high pass filtered

**Sitka NOS 94516001**

- **95)**
  - dt = 60
  - mean = 2.933m removed
  - 2 hour high pass filtered

**Sand Point NOS 94594501**

- **96)**
  - dt = 60
  - mean = 10.330m removed
  - 2 hour high pass filtered

Hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

97) AK70 PMEL bpr
dt =15  mean = 1751.928m removed

98) Unalaska NOS 94626208
dt =15  mean = 2.901m removed

99) Unalaska NOS 94626201
dt =60  mean = 1.265m removed

2 hour high pass filtered

hours from main shock(04:04 UTC)
10 June 1996 Andreanov Tsunami

100) Dutch Hbr, Unalaska, Alaska PTWC bub

\[ \text{dt} = 120 \quad \text{mean} = 2.530 \text{m removed} \]

\[ \pm 200 \text{ cm} \]

2 hour high pass filtered

101) AK71 PMEL bpr

\[ \text{dt} = 15 \quad \text{mean} = 4831.798 \text{m removed} \]

\[ \pm 200 \text{ cm} \]

2 hour high pass filtered

102) AK72 PMEL bpr

\[ \text{dt} = 15 \quad \text{mean} = 4943.092 \text{m removed} \]

\[ \pm 200 \text{ cm} \]

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

103) AK73 PMEL bpr

dt =15  mean = 4872.032m removed

104) Adak NOS 94613808

dt =15  mean = 2.535m removed

105) Adak NOS 94613801

dt =60  mean = 1.468m removed

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

106) Adak, Alaska PTWC adr

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \text{dt} = 120 \text{ mean } = 2.231 \text{m removed} \]

-11.70 -5.70 0.30 6.30 12.30

\[ \pm 50 \text{ [cm]} \]

2 hour high pass filtered

107) Adak, Alaska PTWC bub

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \text{dt} = 120 \text{ mean } = 2.231 \text{m removed} \]

-11.70 -5.70 0.30 6.30 12.30

\[ \pm 50 \text{ [cm]} \]

2 hour high pass filtered

108) Neah Bay NOS 94430908

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \text{dt} = 15 \text{ mean } = 3.496 \text{m removed} \]

\[ \pm 5 \text{ [cm]} \]

2 hour high pass filtered

hours from main shock(04:04 UTC)
10 June 1996 Andreanov Tsunami

109) Neah Bay NOS 94430901

-200 [cm]

dt = 60  mean = 1.702m removed

110) Toke Point NOS 94409101

-200 [cm]

dt = 60  mean = 2.567m removed

111) Astoria NOS 94390408

-200 [cm]

dt = 15  mean = 2.965m removed

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

112) Astoria NOS 94390401
   dt = 60  mean = 1.964 m removed
   ± 5 cm
   2 hour high pass filtered
   hours from main shock (04:04 UTC)

113) WC68 PMEL bpr
   dt = 15  mean = 1578.740 m removed
   ± 5 cm
   2 hour high pass filtered
   hours from main shock (04:04 UTC)

114) WC67 PMEL bpr
   dt = 15  mean = 1564.938 m removed
   ± 5 cm
   2 hour high pass filtered
   hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

115) WC69 PMEL bpr

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

\[ dt = 15 \text{ mean } = 1558.564 \text{m removed} \]

2 hour high pass filtered

116) South Beach NOS 94353808

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

\[ dt = 15 \text{ mean } = 3.794 \text{m removed} \]

2 hour high pass filtered

117) Charleston NOS 94327808

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

\[ dt = 15 \text{ mean } = 3.007 \text{m removed} \]

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

118) Charleston NOS 94327801

\[ \pm 200 \text{ [cm]} \]

\[ dt = 60 \text{ mean } = 2.206 \text{m removed} \]

119) Port Orford NOS 94316471

\[ \pm 200 \text{ [cm]} \]

\[ dt = 60 \text{ mean } = 8.013 \text{m removed} \]

120) Crescent City NOS 94197508

\[ \pm 200 \text{ [cm]} \]

\[ dt = 15 \text{ mean } = 3.141 \text{m removed} \]
10 June 1996 Andreanov Tsunami

121) Crescent City NOS 94197501
   dt = 60  mean = 2.094m removed
   2 hour high pass filtered

122) No. Spit NOS 94187678
   dt = 15  mean = 3.728m removed
   2 hour high pass filtered

123) Arena Cove NOS 94168418
   dt = 15  mean = 3.075m removed
   2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

124) Arena Cove NOS 94168411

![Waveform of Arena Cove NOS 94168411]

- $\pm 200 \text{ [cm]}$
- $dt = 60$
- Mean $= 9.654 \text{m removed}$
- 2 hour high pass filtered

125) Point Reyes NOS 94150201

![Waveform of Point Reyes NOS 94150201]

- $\pm 200 \text{ [cm]}$
- $dt = 60$
- Mean $= 2.068 \text{m removed}$
- 2 hour high pass filtered

126) Alameda NOS 94147508

![Waveform of Alameda NOS 94147508]

- $\pm 200 \text{ [cm]}$
- $dt = 15$
- Mean $= 3.569 \text{m removed}$
- 2 hour high pass filtered
10 June 1996 Andreanov Tsunami

127) Monterey Harbor NOS 94134508
-24 0 24 48 72 96 120
± 200 [cm]
dt = 15 mean = 3.681 m removed
2 hour high pass filtered
-5.93 0.07 6.07 12.07 18.07
± 50 [cm]
128) Monterey Harbor NOS 94134501
-24 0 24 48 72 96 120
± 200 [cm]
dt = 60 mean = 1.794 m removed
2 hour high pass filtered
-5.93 0.07 6.07 12.07 18.07
± 50 [cm]
129) Port San Luis NOS 94121108
-24 0 24 48 72 96 120
± 200 [cm]
dt = 15 mean = 2.890 m removed
2 hour high pass filtered
-5.13 0.87 6.87 12.87 18.87
± 50 [cm]

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

130) Port San Luis NOS 94121101

dt = 60  mean = 1.563m removed

131) Harvest Platform, Ca COE 63.1

dt = 15  mean = 1574.387cm removed

132) Santa Monica NOS 94108408

dt = 15  mean = 3.141m removed
10 June 1996 Andreanov Tsunami

133) Santa Monica NOS 94108401

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

2 hour high pass filtered

hours from main shock (04:04 UTC)

dt = 60  mean = 1.560 m removed

134) Los Angeles NOS 94106608

\[ \pm 200 \text{ [cm]} \]

\[ \pm 50 \text{ [cm]} \]

2 hour high pass filtered

dt = 15  mean = 3.436 m removed

135) Los Angeles NOS 94106601

\[ \pm 200 \text{ [cm]} \]

\[ \pm 5 \text{ [cm]} \]

2 hour high pass filtered

dt = 60  mean = 2.013 m removed
<table>
<thead>
<tr>
<th>Station</th>
<th>Location</th>
<th>COE</th>
<th>Time Post-Slip (hrs)</th>
<th>Mean Displacement (cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>136)</td>
<td>Huntington Beach, Ca</td>
<td>72.1</td>
<td>1063.984</td>
<td></td>
</tr>
<tr>
<td>137)</td>
<td>Oceanside O Dock, Ca</td>
<td>69.1</td>
<td>494.947</td>
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<td>138)</td>
<td>La Jolla NOS 94102308</td>
<td></td>
<td>4.694</td>
<td></td>
</tr>
</tbody>
</table>
10 June 1996 Andreanov Tsunami

139) La Jolla NOS 94102301

\[ \pm 200 \text{ [cm]} \]

\[ dt = 60 \text{ mean} = 2.111 \text{m removed} \]

2 hour high pass filtered

140) Scripps Pier, Ca COE 3.1

\[ \pm 200 \text{ [cm]} \]

\[ dt = 15 \text{ mean} = 488.873 \text{cm removed} \]

2 hour high pass filtered

141) San Diego NOS 94101701

\[ \pm 200 \text{ [cm]} \]

\[ dt = 60 \text{ mean} = 2.005 \text{m removed} \]

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreeanov Tsunami

142) Cabo San Lucas Mexico UHSLC enc
   \[ \pm 200 \text{ cm} \]
   \[ dt = 120 \text{ mean } = 10.034 \text{m removed} \]

143) Socorro Mexico PTWC bub
   \[ \pm 200 \text{ cm} \]
   \[ dt = 120 \text{ mean } = 1.878 \text{m removed} \]

144) Baltra, Galapagos Ecuador UHSLC enc
   \[ \pm 200 \text{ cm} \]
   \[ dt = 120 \text{ mean } = 9.338 \text{m removed} \]

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

145) La Libertad Ecuador PTWC enc

\[ \pm 200 \text{ cm} \]
\[ \pm 50 \text{ cm} \] 2 hour high pass filtered

\[ \text{dt} = 120 \text{ mean} = 2.656 \text{m removed} \]

146) Talara Peru PTWC enc

\[ \pm 200 \text{ cm} \]
\[ \pm 50 \text{ cm} \] 2 hour high pass filtered

\[ \text{dt} = 120 \text{ mean} = 0.756 \text{m removed} \]

147) Lobos de Afuera Peru PTWC enc

\[ \pm 200 \text{ cm} \]
\[ \pm 5 \text{ cm} \] 2 hour high pass filtered

\[ \text{dt} = 120 \text{ mean} = 1.468 \text{m removed} \]

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

148) Callao, La-Punta Peru PTWC enc
\[ +200 \text{ [cm]} \]
dt = 120 mean = 3.813m removed

149) Arica Chile PTWC bub
\[ +200 \text{ [cm]} \]
dt = 120 mean = 1.946m removed

150) San Felix Chile PTWC bub
\[ +200 \text{ [cm]} \]
dt = 120 mean = 1.197m removed

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

151) Caldera Chile PTWC bub

\[ \text{mean} = 3.189 \text{m removed} \]

\[ \pm 200 \text{ [cm]} \]

\[ \pm 50 \text{ [cm]} \]

2 hour high pass filtered

152) Easter Island NOS 99624208

\[ \text{mean} = 1.620 \text{m removed} \]

\[ \pm 200 \text{ [cm]} \]

153) Easter Chile PTWC bub

\[ \text{mean} = 1.438 \text{m removed} \]

\[ \pm 200 \text{ [cm]} \]

2 hour high pass filtered

hours from main shock(04:04 UTC)
10 June 1996 Andreanov Tsunami

154) Valparaiso Chile PTWC bub

-24 0 24 48 72 96 120

+200 [cm]

$dt = 120$ mean = 1.449m removed

2 hour high pass filtered

7.03 13.03 19.03 25.03 31.03

+50 [cm]

155) Pago Pago NOS 17700008

-24 0 24 48 72 96 120

+200 [cm]

$dt = 15$ mean = 2.216m removed

2 hour high pass filtered

-2.62 3.38 9.38 15.38 21.38

+50 [cm]

156) Pago Pago NOS 17700001

-24 0 24 48 72 96 120

+200 [cm]

$dt = 60$ mean = 2.087m removed

2 hour high pass filtered

-2.62 3.38 9.38 15.38 21.38

+50 [cm]

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

157) Papeete NOS 17324178

\[ \pm 200 \text{ [cm]} \]

\[ dt = 15 \text{ mean } = 2.640 \text{m removed} \]

2 hour high pass filtered

158) Suva Fiji NOS 19100001

\[ \pm 200 \text{ [cm]} \]

\[ dt = 60 \text{ mean } = 11.585 \text{m removed} \]

2 hour high pass filtered

159) Niue Niue PTWC bub

\[ \pm 200 \text{ [cm]} \]

\[ dt = 120 \text{ mean } = -0.060 \text{m removed} \]

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

160) Guam NOS 16300008

-24 0 24 48 72 96 120

+200 [cm]

dt = 15 mean = 5.670m removed

2 hour high pass filtered

161) Guam NOS 16300001

-24 0 24 48 72 96 120

+200 [cm]

dt = 60 mean = 0.993m removed

2 hour high pass filtered

162) Legaspi Philippines PTWC enc

-24 0 24 48 72 96 120

+200 [cm]

dt = 120 mean = 4.576m removed

2 hour high pass filtered
10 June 1996 Andreanov Tsunami

163) Legaspi Philippines PTWC prs

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \text{dt } = 120 \text{ mean } = 2.085 \text{m removed} \]

164) Yap Fed States Micro UHSLC enc

-24 0 24 48 72 96 120

\[ \pm 5 \text{ [cm]} \]

\[ \text{2 hour high pass filtered} \]

165) Kwajalein NOS 18200001

-24 0 24 48 72 96 120

\[ \pm 200 \text{ [cm]} \]

\[ \text{dt } = 60 \text{ mean } = 1.545 \text{m removed} \]

2 hour high pass filtered

hours from main shock (04:04 UTC)
10 June 1996 Andreanov Tsunami

Malakal, Koror Palau PTWC enc

$\pm 200$ [cm]

$dt = 120$  mean = 7.040m removed

$\pm 5$ [cm]

2 hour high pass filtered

hours from main shock (04:04 UTC)