**Waimea - Smoothed Rates**

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*Imagery indicates beachwidth of zero during period of analysis. Rate calculation reflects data with beach existence.*
Waimea - Smoothed Shoreline Change Rates

Transect #0
Smoothed = 0.7 ft/yr
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 0.8 ft/yr
Transect #1
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 0.9 ft/yr
Transect #2
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.1 ft/yr
Transect #3
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.3 ft/yr
Transect #4
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.4 ft/yr
Transect #5
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.5 ft/yr
Transect #6
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.5 ft/yr
Transect #7
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.6 ft/yr
Transect #8
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.6 ft/yr
Transect #9
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.7 ft/yr
Transect #10
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yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.7 ft/yr
Transect #11
1940 1960 1980 2000
yr
ft
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yr
Smoothed = 1.7 ft/yr
Transect #12
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.7 ft/yr
Transect #13
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.7 ft/yr
Transect #14
1940 1960 1980 2000
yr
ft
1940 1960 1980 2000
yr
Smoothed = 1.6 ft/yr

*Hardened Shorelines with no beach are shown with a blue square. The analysis stops at the first hardened shoreline.
Waimea - Smoothed Shoreline Change Rates

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*Hardened Shorelines with no beach are shown with a blue square. The analysis stops at the first hardened shoreline.*
*Hardened Shorelines with no beach are shown with a blue square. The analysis stops at the first hardened shoreline.
Positive Rate = Accretion  
Negative Rate = Erosion

*Hardened Shorelines with no beach are shown with a blue square. The analysis stops at the first hardened shoreline.*
Waimea - Smoothed Shoreline Change Rates

Positive Rate = Accretion
Negative Rate = Erosion

*Hardened Shorelines with no beach are shown with a blue square. The analysis stops at the first hardened shoreline.*
Waimea - Smoothed Shoreline Change Rates

Positive Rate = Accretion
Negative Rate = Erosion

*Hardened Shorelines with no beach are shown with a blue square. The analysis stops at the first hardened shoreline.
*Hardened Shorelines with no beach are shown with a blue square. The analysis stops at the first hardened shoreline.*