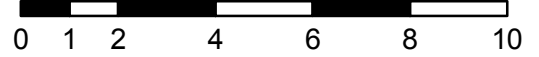


Owens Lake Dust ID Project

Date 10/23/2010



Kilometers



Lone Pine (m/s) = 4.4
TEOM ($\mu\text{g}/\text{m}^3$) = 81
24hr 21

North Beach
TEOM ($\mu\text{g}/\text{m}^3$) = 62
24hr 17

Lizard Tail (m/s) = 0.9
TEOM ($\mu\text{g}/\text{m}^3$) = 16
24hr 13

ATower (m/s) = -9999

Delta
(m/s) = -9999

Keeler (m/s) = 1.7
TEOM ($\mu\text{g}/\text{m}^3$) = 20
24hr 14

Flat Rock (m/s) = 7.6
TEOM ($\mu\text{g}/\text{m}^3$) = 19
24hr 13

Cottonwood (m/s) = -9999

Stanley (m/s) = 3
TEOM ($\mu\text{g}/\text{m}^3$) = 15
24hr 12

BTower (m/s) = -9999

Shell Cut (m/s) = 7.2
TEOM ($\mu\text{g}/\text{m}^3$) = 19
24hr 13

Dirty Socks (m/s) = 3.5
TEOM ($\mu\text{g}/\text{m}^3$) = 22
24hr 13

Olancha (m/s) = 4.7
TEOM ($\mu\text{g}/\text{m}^3$) = 14
24hr 11

Legend

- ==== Highways
- Historic Shoreline
- ↓ Avg Hourly Wind Direction
- Sensitive Sites

Source Areas

- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) = 0
- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) \leq 3
- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) $>$ 3, $<$ 7
- Sand Flux ($\text{g}/\text{cm}^2/\text{day}$) \geq 7
- No Data!