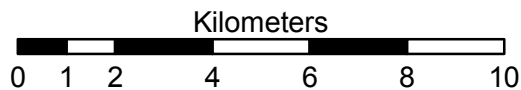


Owens Lake Dust ID Project

Date 10/18/2010

Lone Pine (m/s) = 2.6
TEOM ($\mu\text{g}/\text{m}^3$) = 9
24hr 4



North Beach
TEOM ($\mu\text{g}/\text{m}^3$) = 6
24hr

Lizard Tail (m/s) = 4.3
TEOM ($\mu\text{g}/\text{m}^3$) = 11
24hr 7

ATower (m/s) = 9.1

Delta
(m/s) = 9.7

Keeler (m/s) = 1.7
TEOM ($\mu\text{g}/\text{m}^3$) = 15
24hr 8

Flat Rock (m/s) = 2.7
TEOM ($\mu\text{g}/\text{m}^3$) = 25
24hr 8

Cottonwood (m/s) = 8.9

Stanley (m/s) = 2.2
TEOM ($\mu\text{g}/\text{m}^3$) = 14
24hr 8

Shell Cut (m/s) = 5.2
TEOM ($\mu\text{g}/\text{m}^3$) = 16
24hr 7

Legend

- ==== Highways
- Historic Shoreline
- ↓ Avg Hourly Wind Direction
- Sensit 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!

Dirty Socks (m/s) = 5.5
TEOM ($\mu\text{g}/\text{m}^3$) = 15
24hr 8

Olancha (m/s) = 2.7
TEOM ($\mu\text{g}/\text{m}^3$) = 11
24hr 7

