



---

?????.png



- 
- 

```
[{
  time: 1246406400000,
  constest: 21.5,
  temperature: [14.3, 27.7]
}, {
  time: 1246492800000,
  constest: 22.1,
  temperature: [14.5, 27.8]
}, {
  time: 1246579200000,
  constest: 23,
  temperature: [15.5, 29.6]
}, {
  time: 1246665600000,
  constest: 23.8,
  temperature: [16.7, 30.7]
}, {
  time: 1246752000000,
  constest: 21.4,
  temperature: [16.5, 25.0]
}, {
  time: 1246838400000,
```

```
constest: 21.3,  
temperature: [17.8, 25.7]  
}, {  
time: 1246924800000,  
constest: 18.3,  
temperature: [13.5, 24.8]  
}, {  
time: 1247011200000,  
constest: 15.4,  
temperature: [10.5, 21.4]  
}, {  
time: 1247097600000,  
constest: 16.4,  
temperature: [9.2, 23.8]  
}, {  
time: 1247184000000,  
constest: 17.7,  
temperature: [11.6, 21.8]  
}, {  
time: 1247270400000,  
constest: 17.5,  
temperature: [10.7, 23.7]  
}, {  
time: 1247356800000,  
constest: 17.6,  
temperature: [11.0, 23.3]  
}, {  
time: 1247443200000,  
constest: 17.7,  
temperature: [11.6, 23.7]  
}, {  
time: 1247529600000,  
constest: 16.8,  
temperature: [11.8, 20.7]  
}, {  
time: 1247616000000,  
constest: 17.7,  
temperature: [12.6, 22.4]  
}, {  
time: 1247702400000,
```

```
constest: 16.3,  
temperature: [13.6, 19.6]  
}, {  
time: 1247788800000,  
constest: 17.8,  
temperature: [11.4, 22.6]  
}, {  
time: 1247875200000,  
constest: 18.1,  
temperature: [13.2, 25.0]  
}, {  
time: 1247961600000,  
constest: 17.2,  
temperature: [14.2, 21.6]  
}, {  
time: 1248048000000,  
constest: 14.4,  
temperature: [13.1, 17.1]  
}, {  
time: 1248134400000,  
constest: 13.7,  
temperature: [12.2, 15.5]  
}, {  
time: 1248220800000,  
constest: 15.7,  
temperature: [12.0, 20.8]  
}, {  
time: 1248307200000,  
constest: 14.6,  
temperature: [12.0, 17.1]  
}, {  
time: 1248393600000,  
constest: 15.3,  
temperature: [12.7, 18.3]  
}, {  
time: 1248480000000,  
constest: 15.3,  
temperature: [12.4, 19.4]  
}, {  
time: 1248566400000,
```

```

constest: 15.8,
temperature: [12.6, 19.9]
}, {
time: 1248652800000,
constest: 15.2,
temperature: [11.9, 20.2]
}, {
time: 1248739200000,
constest: 14.8,
temperature: [11.0, 19.3]
}, {
time: 1248825600000,
constest: 14.4,
temperature: [10.8, 17.8]
}, {
time: 1248912000000,
constest: 15,
temperature: [11.8, 18.5]
}, {
time: 1248998400000,
constest: 13.6,
temperature: [10.8, 16.1]
}]

```

- 

40, 40, 80, 60

- 

## Transform

fold

??	???
??	????
??????	ACME,Compitor
????	year
key	type

Value	value
-------	-------

- ??? Scale

year? X? ?

??	???
??	year
??	linear
????	1
??????	??

- □ Geom

???? area ?

??	???
??	year*value
??	???
????	type
??	smooth

??? Line ?

??	???
??	year*value
??	??
????	type
??	smooth
??	2

- □□ Legend

??	???
??	??
??	type
??	?
??	??

---

Revision #3

Created 2019-12-17 02:33:19 UTC by ???

Updated 2019-12-19 18:45:33 UTC by ???