

Schema of Tables used in OS-C

Notes:

All columns are numeric (12,6) except for key (character varying (24))

We generally have two models – SSP126 and SSP585

The field (perils) tend to be self-explanatory

Table: osdbcombinedflood


















▼  osdbcombinedflood
▼  Columns (15)
 key
 latitude
 longitude
 combinedfloodssp1262020floodedfraction200yrmetric_mean
 combinedfloodssp1262030floodedfraction200yrmetric_mean
 combinedfloodssp1262040floodedfraction200yrmetric_mean
 combinedfloodssp1262050floodedfraction200yrmetric_mean
 combinedfloodssp1262075floodedfraction200yrmetric_mean
 combinedfloodssp1262100floodedfraction200yrmetric_mean
 combinedfloodssp5852020floodedfraction200yrmetric_mean
 combinedfloodssp5852030floodedfraction200yrmetric_mean
 combinedfloodssp5852040floodedfraction200yrmetric_mean
 combinedfloodssp5852050floodedfraction200yrmetric_mean
 combinedfloodssp5852075floodedfraction200yrmetric_mean
 combinedfloodssp5852100floodedfraction200yrmetric_mean

Table: osdbdrought

▼  osdbdrought

▼  Columns (15)

 key


 latitude

 longitude

 droughtssp1262020monthsextreme3mospeimetric_mean

 droughtssp1262030monthsextreme3mospeimetric_mean

 droughtssp1262040monthsextreme3mospeimetric_mean

 droughtssp1262050monthsextreme3mospeimetric_mean


 droughtssp1262075monthsextreme3mospeimetric_mean


 droughtssp1262100monthsextreme3mospeimetric_mean

 droughtssp5852020monthsextreme3mospeimetric_mean

 droughtssp5852030monthsextreme3mospeimetric_mean

 droughtssp5852040monthsextreme3mospeimetric_mean

 droughtssp5852050monthsextreme3mospeimetric_mean

 droughtssp5852075monthsextreme3mospeimetric_mean

 droughtssp5852100monthsextreme3mospeimetric_mean

▼  Constraints

Table: osdbfire


















▼  osdbfire
▼  Columns (15)
 key
 latitude
 longitude
 firessp1262020metric_mean
 firessp1262030metric_mean
 firessp1262040metric_mean
 firessp1262050metric_mean
 firessp1262075metric_mean
 firessp1262100metric_mean
 firessp5852020metric_mean
 firessp5852030metric_mean
 firessp5852040metric_mean
 firessp5852050metric_mean
 firessp5852075metric_mean
 firessp5852100metric_mean

Table: osdbhail


















▼  osdbhail
▼  Columns (15)
 key
 latitude
 longitude
 hailssp1262020dayslargehailpossiblemetric_mean
 hailssp1262030dayslargehailpossiblemetric_mean
 hailssp1262040dayslargehailpossiblemetric_mean
 hailssp1262050dayslargehailpossiblemetric_mean
 hailssp1262075dayslargehailpossiblemetric_mean
 hailssp1262100dayslargehailpossiblemetric_mean
 hailssp5852020dayslargehailpossiblemetric_mean
 hailssp5852030dayslargehailpossiblemetric_mean
 hailssp5852040dayslargehailpossiblemetric_mean
 hailssp5852050dayslargehailpossiblemetric_mean
 hailssp5852075dayslargehailpossiblemetric_mean
 hailssp5852100dayslargehailpossiblemetric_mean

Table: osdbheat






























▼  osdbheat
▼  Columns (27)
 key
 latitude
 longitude
 heatssp1262020daysexceeding35cmetric_mean
 heatssp1262030daysexceeding35cmetric_mean
 heatssp1262040daysexceeding35cmetric_mean
 heatssp1262050daysexceeding35cmetric_mean
 heatssp1262075daysexceeding35cmetric_mean
 heatssp1262100daysexceeding35cmetric_mean
 heatssp5852020daysexceeding35cmetric_mean
 heatssp5852030daysexceeding35cmetric_mean
 heatssp5852040daysexceeding35cmetric_mean
 heatssp5852050daysexceeding35cmetric_mean
 heatssp5852075daysexceeding35cmetric_mean
 heatssp5852100daysexceeding35cmetric_mean
 heatssp1262020daysexceeding38cmetric_mean
 heatssp1262030daysexceeding38cmetric_mean
 heatssp1262040daysexceeding38cmetric_mean
 heatssp1262050daysexceeding38cmetric_mean
 heatssp1262075daysexceeding38cmetric_mean
 heatssp1262100daysexceeding38cmetric_mean
 heatssp5852020daysexceeding38cmetric_mean
 heatssp5852030daysexceeding38cmetric_mean
 heatssp5852040daysexceeding38cmetric_mean
 heatssp5852050daysexceeding38cmetric_mean
 heatssp5852075daysexceeding38cmetric_mean
 heatssp5852100daysexceeding38cmetric_mean

Table: osdbprecip



































▼  osdbprecip
▼  Columns (15)
 key
 latitude
 longitude
 precipssp1262020onedayprecip100yrmetric_mean
 precipssp1262030onedayprecip100yrmetric_mean
 precipssp1262040onedayprecip100yrmetric_mean
 precipssp1262050onedayprecip100yrmetric_mean
 precipssp1262075onedayprecip100yrmetric_mean
 precipssp1262100onedayprecip100yrmetric_mean
 precipssp5852020onedayprecip100yrmetric_mean
 precipssp5852030onedayprecip100yrmetric_mean
 precipssp5852040onedayprecip100yrmetric_mean
 precipssp5852050onedayprecip100yrmetric_mean
 precipssp5852075onedayprecip100yrmetric_mean
 precipssp5852100onedayprecip100yrmetric_mean

Table: osdbwind

▼  osdbwind
▼  Columns (15)
 key
 latitude
 longitude
 windssp1262020windspeed100yrmetric_mean
 windssp1262030windspeed100yrmetric_mean
 windssp1262040windspeed100yrmetric_mean
 windssp1262050windspeed100yrmetric_mean
 windssp1262075windspeed100yrmetric_mean
 windssp1262100windspeed100yrmetric_mean
 windssp5852020windspeed100yrmetric_mean
 windssp5852030windspeed100yrmetric_mean
 windssp5852040windspeed100yrmetric_mean
 windssp5852050windspeed100yrmetric_mean
 windssp5852075windspeed100yrmetric_mean
 windssp5852100windspeed100yrmetric_mean