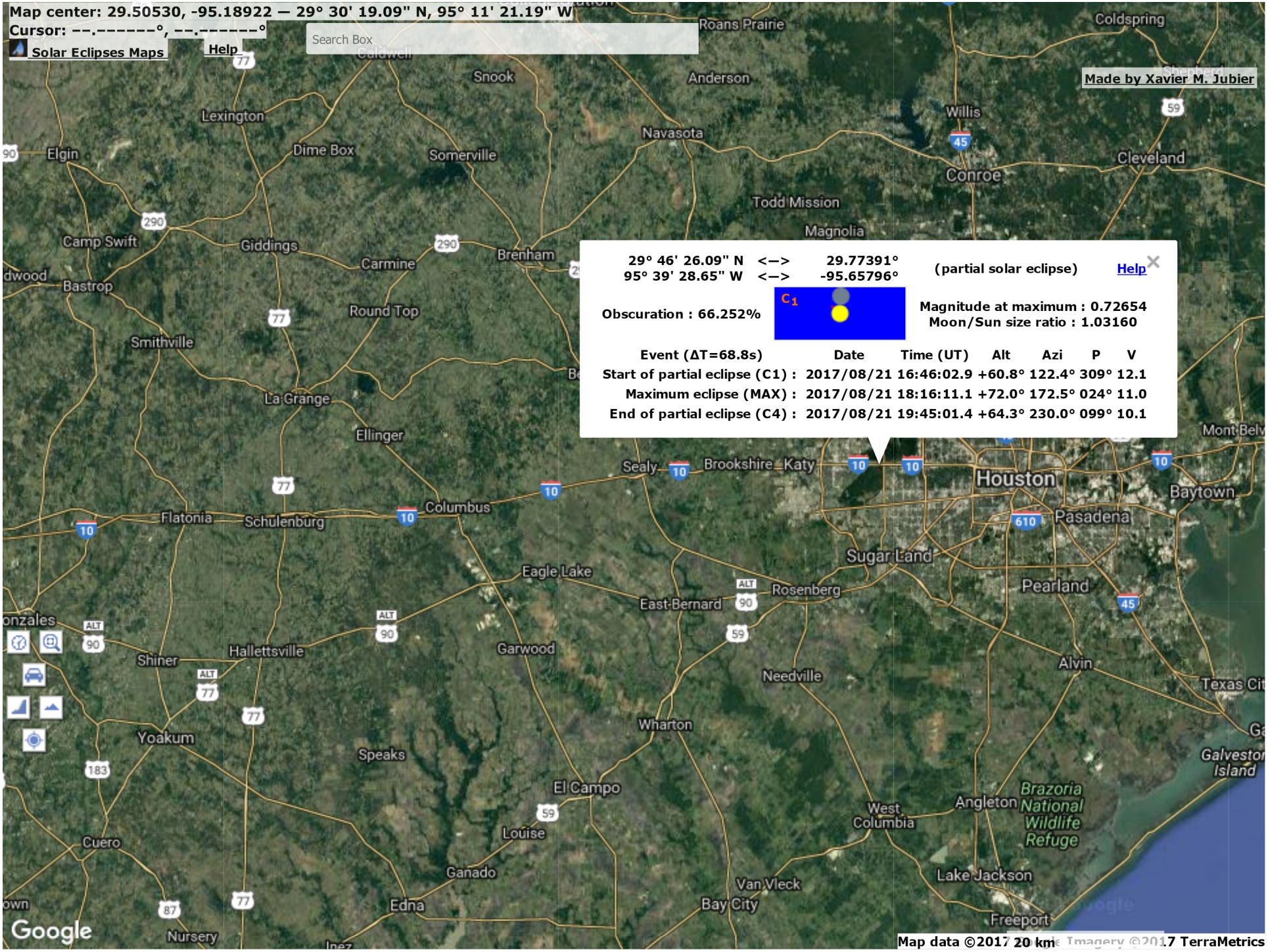
Map center: 29.50530, -95.18922 — 29° 30' 19.09" N, 95° 11' 21.19" W
Cursor: --.------°, --.------°
Solar Eclipses Maps
Help
Search Box
Made by Xavier M. Jubier
29° 46' 26.09" N <–> 29.77391°
95° 39' 28.65" W <–> -95.65796°
(partial solar eclipse)
Help
Obscuration : 66.252%
C1
Magnitude at maximum : 0.72654
Moon/Sun size ratio : 1.03160
Event (ΔT=68.8s) Date Time (UT) Alt Azi P V
Start of partial eclipse (C1) : 2017/08/21 16:46:02.9 +60.8° 122.4° 309° 12.1
Maximum eclipse (MAX) : 2017/08/21 18:16:11.1 +72.0° 172.5° 024° 11.0
End of partial eclipse (C4) : 2017/08/21 19:45:01.4 +64.3° 230.0° 099° 10.1
Roans Prairie
Coldspring
Anderson
Snook
Lexington
Elgin
Dime Box
Somerville
Navasota
Willis
Conroe
Cleveland
Todd Mission
Magnolia
Camp Swift
Giddings
Carmine
Brenham
Bastrop
Round Top
Smithville
La Grange
Ellinger
Sealy
Brookshire
Katy
Houston
Baytown
Pasadena
Columbus
Flatonia
Schulenburg
Sugar Land
Eagle Lake
Rosenberg
East Bernard
Pearland
Shiner
Hallettsville
Garwood
Needville
Alvin
Yoakum
Wharton
Speaks
El Campo
Louise
West Columbia
Angleton
Brazoria National Wildlife Refuge
Cuero
Ganado
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