



LakeMexia.Net

Operated by Ed Neubauer and family

(972) 768-0826

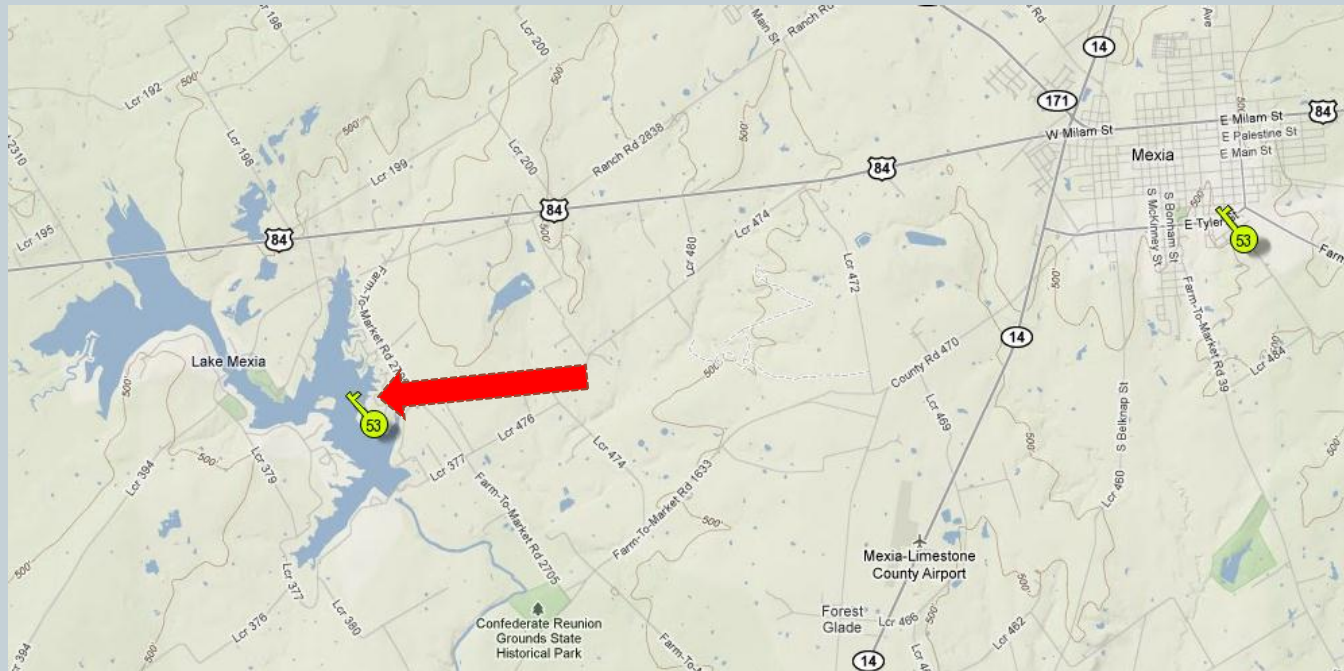
ed@lakemexia.net



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- Personal Weather Station and Website
- Real-Time weather readings, camera images, charts, and video
 - 2 Cameras , 11 Charts, with 1 min. Web Updates, Streaming Video @1 frame per sec.
- Links to National Weather Service, WeatherUnderground, USGS (Lake Level)
- In operation since 4/2008 at Cedar D



LakeMexia.net



- Davis - Vantage Pro II Station and Console
- 2 Logitech – 2.0 Megapixel Cameras
- 2 Servers - MS Windows 7
- Software – Weather-Display LLC (weather pictures and charts), wLite (webcam s/w)



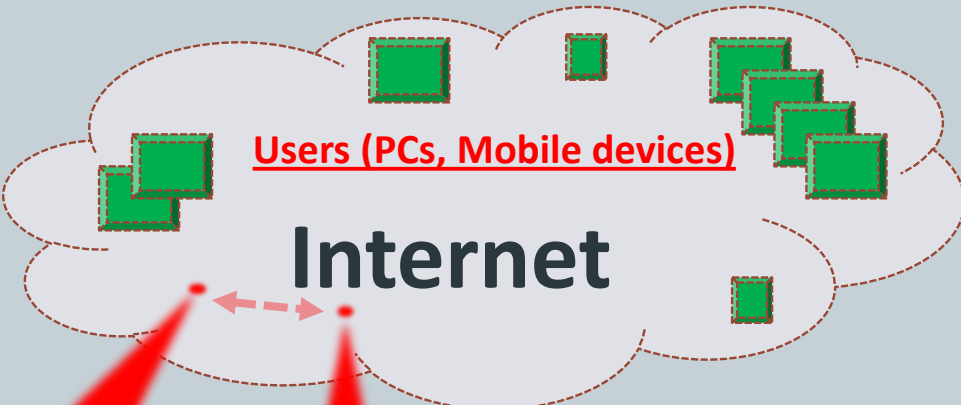
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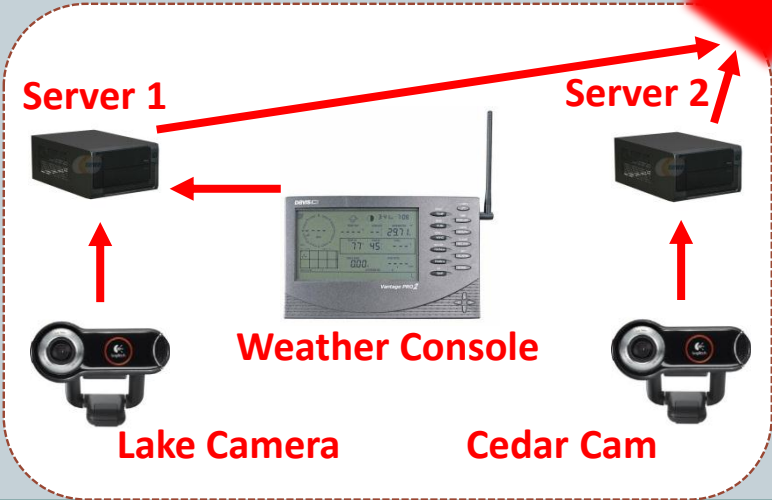
Weather Station



(radio link)



Cedar D



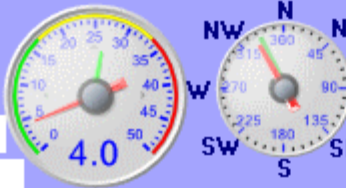
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LakeMexia.net Charts

Current Conditions, WD 10.37Q b33

Average Wind Speed	4.9 mph
Current Wind Speed	4.0 mph
Temperature	56.3 °F
Temp Rate	-0.6 °F /hr
Barometer	30.090 in.
Pressure Rate	+0.020 in./hr
Humidity	82 %
Dew Pt Depr.	5.4 °F
Indoor Temp.	67.4 °F
Indoor Hum.	53 %
Wind chill	56.3 °F
Dew Point	50.9 °F
Apparent tmp.	54.4 °F




Extreme Conditions - Values reset at 0 hr

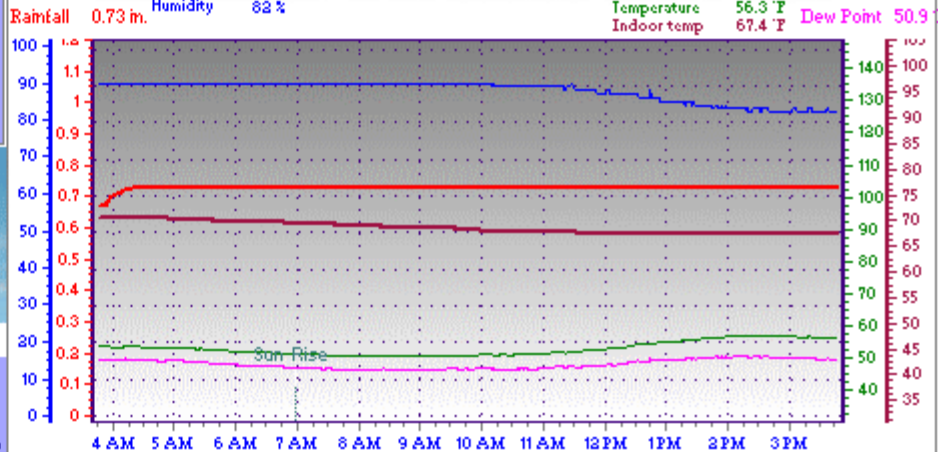
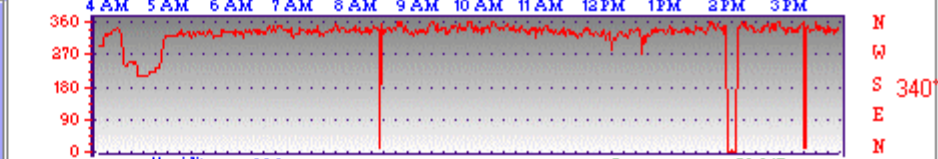
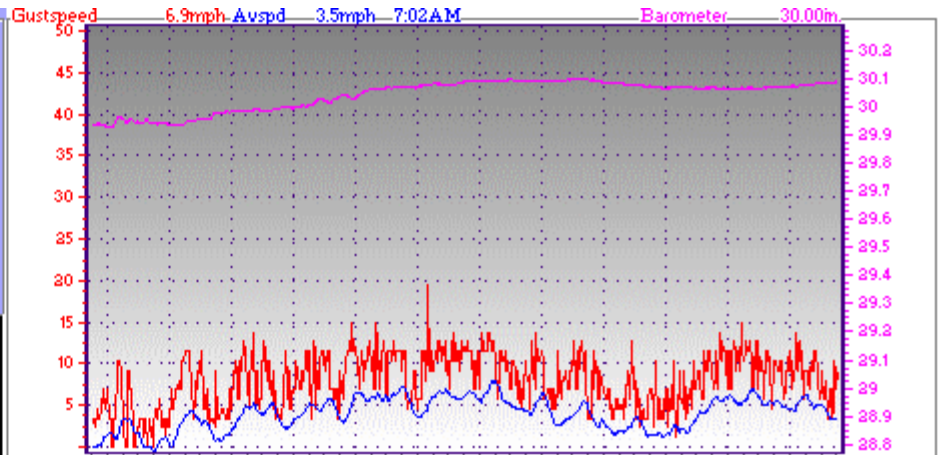
	At Time
Maximum Gust Today	27.0 mph WSW 12:12 AM
Maximum Gust Last Hour	14.0 mph N 3:06 PM
Maximum Average	15.0 mph WNW 12:13 AM
Maximum Temperature	59.0 °F 12:12 AM
Minimum Temperature	50.5 °F 7:44 AM
Maximum Rain Rate	0.048 in./min (2.880 in./hr) 2:31 AM

Rainfall - Rain reset at 0 hr

Last Hour	0.00 in.
Today	0.73 in.
Yesterday	0.02 in.
Month To Date	0.85 in.
Year To Date	15.45 in.
Rain Rate	0.000 in./min (0.000 in./hr)



11/22/2011
3:47:00 PM
Data Received 430846



LakeMexia.net Charts

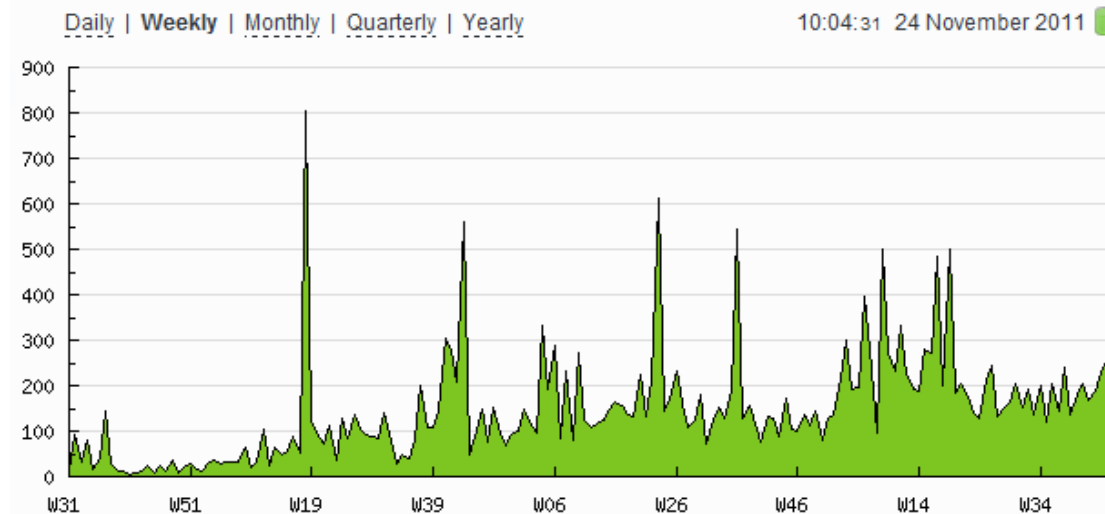
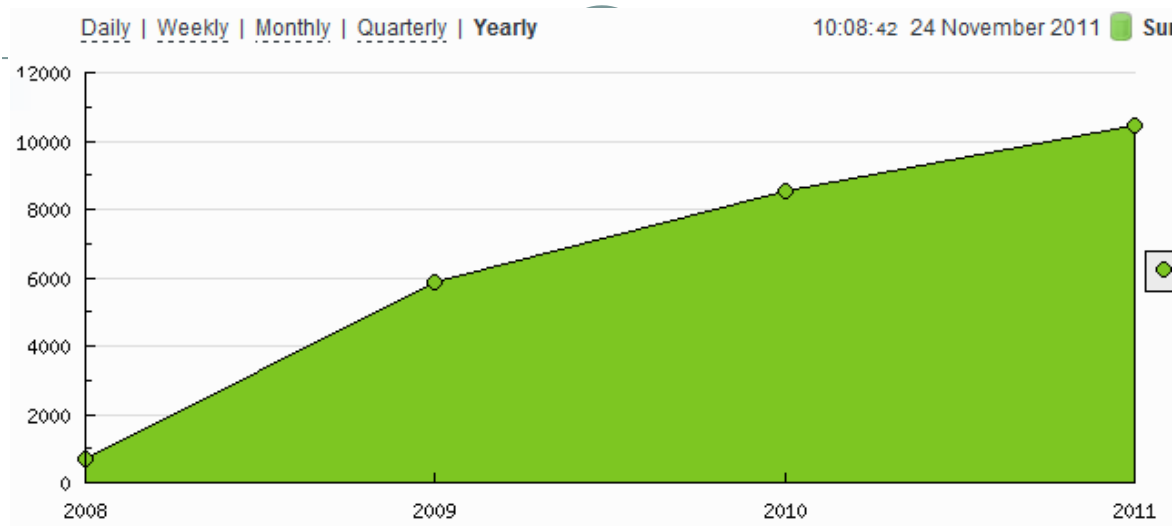


Updated: 3:51:00 PM day:22 Values reset at 0 hr		At Time	Yesterday's values	At Time
Daily High Barometer	30.099 in.	11:27 AM	30.135 in.	9:19 AM
Daily Low Barometer	29.921 in.	2:52 AM	29.810 in.	5:54 PM
Daily High Wind chill	59.0 °F	12:12 AM	78.4 °F	5:31 PM
Daily Low Wind chill	50.5 °F	7:44 AM	53.3 °F	7:52 AM
Daily High Humidity	92 %	11:26 AM	89 %	10:51 AM
Daily Low Humidity	82 %	2:18 PM	65 %	7:10 PM
Daily High Dew point	55.8 °F	12:12 AM	69.3 °F	5:24 PM
Daily Low Dew point	47.7 °F	10:13 AM	49.2 °F	7:15 AM
Daily High Heat index	59.0 °F	12:12 AM	80.7 °F	5:31 PM
Daily Low Heat index	50.5 °F	7:44 AM	53.3 °F	7:52 AM
Daily High temperature	59.0 °F	12:12 AM	78.4 °F	5:31 PM
Daily Low temperature	50.5 °F	7:44 AM	53.3 °F	7:52 AM
Daily High gust	27.0 mph WSV	12:12 AM	32.0 mph N	2:08 AM
Daily High average	15.0 mph WNV	12:13 AM	13.7 mph SSE	5:31 PM
Daily rain	0.73 in.	4:18 AM	0.02 in.	8:13 PM
Daily High indoor temp	72.3 °F	12:00 AM	76.6 °F	12:00 AM
Daily Low indoor temp	67.4 °F	12:32 PM	71.1 °F	12:14 PM

Julian date	2455887.75083	
UTC	6:01:11 AM 11/22/11	
Local time	12:01:11 AM 11/22/11	
Sun rise:	6:59:53 AM	
Sun set:	5:23:47 PM	
Moon rise:	3:56:26 AM 11/22/11	
Moon set:	3:13:53 PM 11/22/11	
Age of moon	26 days, 2 hours, 4 minutes	
Moon phase	13% Moon phase	
Moon distance	362157 Kilometers, 56.8 Earth radii.	
Moon Size	0.5499	
Sun distance	147771510 Kilometers, 0.988 astronomical units.	
Sun size	0.5397	
Last new moon	19:56 UTC 26 October 2011	Lunation 1099
First quarter	16:39 UTC 2 November 2011	
Full moon	20:17 UTC 10 November 2011	14:37 UTC 10 December 2011
Last quarter	15:10 UTC 18 November 2011	
Next new moon	06:10 UTC 25 November 2011	Lunation 1100

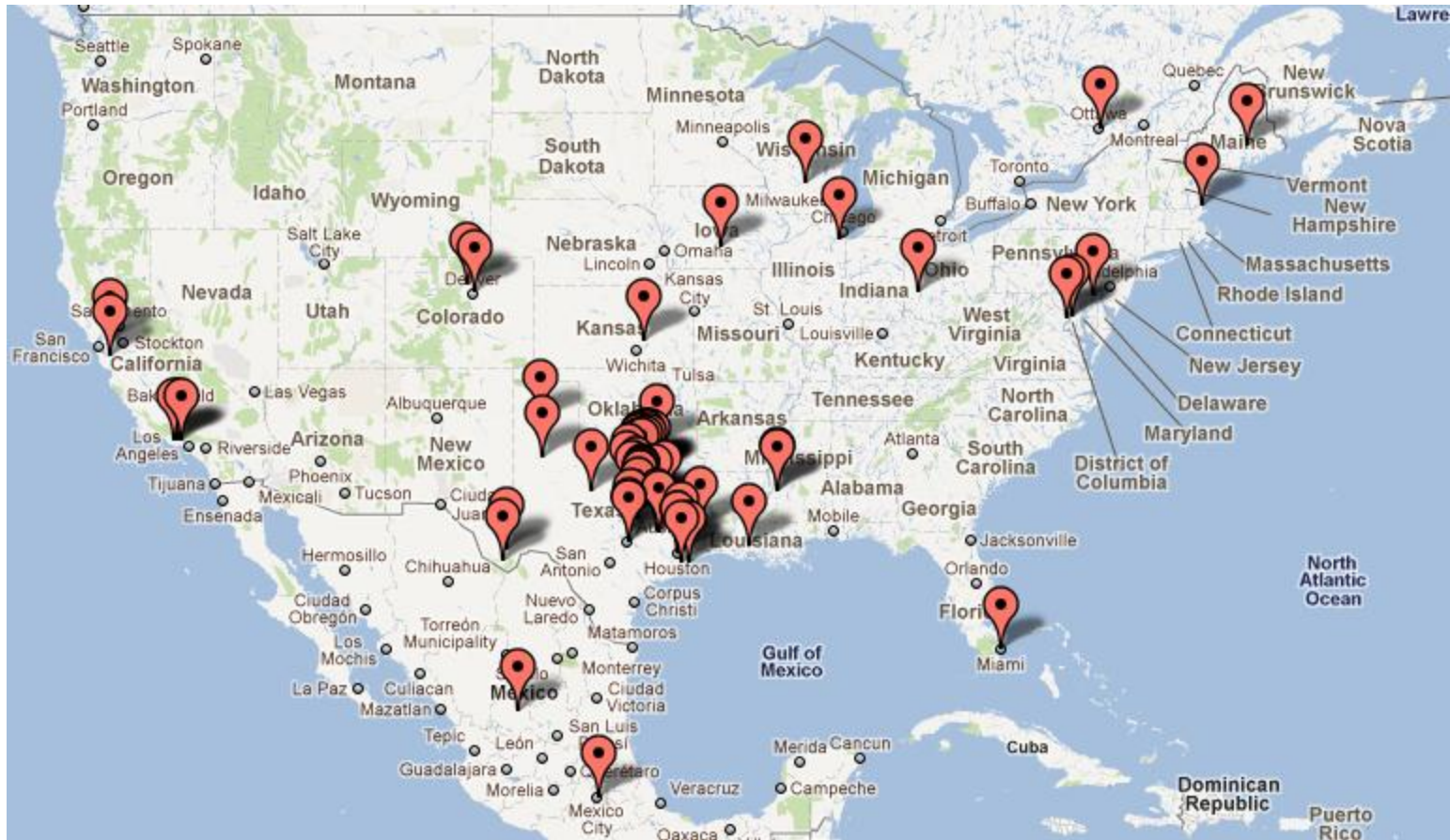


LakeMexia.net Usage "hits"



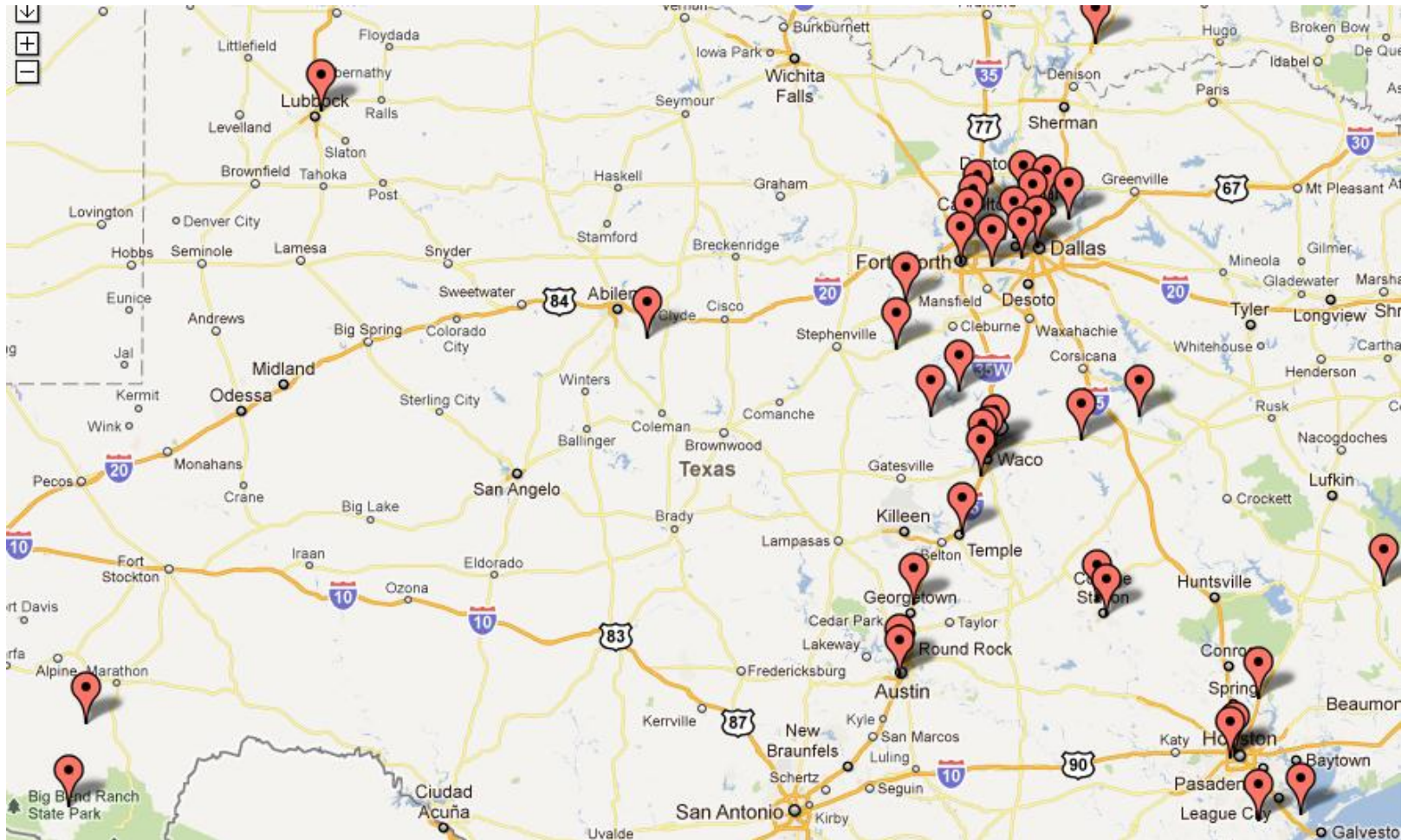
LakeMexia.net – User locations

(North America, past three weeks)



LakeMexia.net – User locations

(Texas, past three weeks)



LakeMexia.net – User locations

(Countries, States, Regions, past three weeks)



Country | State/Region | City | ISP

Country	
480 Hits	96.00% United States
8 Hits	1.60% South Africa
5 Hits	1.00% Mexico
3 Hits	0.60% Germany
2 Hits	0.40% Canada
1 Hit	0.20% Switzerland
1 Hit	0.20% Netherlands

State/Region	Country
274 Hits 54.80% Texas	United States
117 Hits 23.40% Colorado	United States
41 Hits 8.20%	United States
10 Hits 2.00% Louisiana	United States
8 Hits 1.60% Kwazulu-natal	South Africa
7 Hits 1.40% Massachusetts	United States
6 Hits 1.20% California	United States
5 Hits 1.00% Maryland	United States
4 Hits 0.80% Distrito Federal	Mexico
3 Hits 0.60% Mississippi	United States
3 Hits 0.60% Iowa	United States
3 Hits 0.60% Maine	United States
2 Hits 0.40% District Of Columbia	United States
2 Hits 0.40% Wisconsin	United States
2 Hits 0.40% Illinois	United States
2 Hits 0.40% Ontario	Canada
2 Hits 0.40% Virginia	United States
1 Hit 0.20%	Germany
1 Hit 0.20% Florida	United States
1 Hit 0.20% Niedersachsen	Germany

LakeMexia.net – Search Engine Referrals

(When Users Search for Lake Mexia, Mexia TX, Weather – past three weeks)



- How do our visitors find us?

