

Scaling Summary: (Week of 19 Mar 12)

ErrAmtCons = 3.33	ErrPrbCons = 17.25	Prob Scale = 0.2411
ErrTmpCons = 44.75	ErrPreCons = 7.48	Prpc Scale = 1.0000
ErrWndCons = 15.96	Wind Scale = 0.8410	Local Week = 65.66

Scaling Summary for Flood and Storm

ErrPFLCons = 0.00	ErrLFLCons = 0.00	PrbF Scale = 0.0000
ErrPSTCons = 56.32	ErrLSTCons = 76.35	PrbS Scale = 1.0845
FLvSTScale = 0.2500	FLST Scale = 1.9112	Week Scale = 1.5230

Fcst Ladder: (Week of 19 Mar 12) through Period Thu48

Rank	Forecaster	Total	Wind	Prob	Amnt	Max	Min	FLPrb	FLLoc	STPrb	STLoc
1	Cavlin	185.6	15.2	4.0	12.2	25.9	39.6	0.0	0.0	39.5	49.2
2	Falkowski	196.6	25.5	5.4	6.2	23.7	39.3	0.0	0.0	53.5	43.0
3	Consensus	200.0	20.4	6.3	5.1	21.9	46.2	0.0	0.0	44.4	55.6
4	West	205.8	19.9	6.2	4.6	27.4	38.1	0.0	0.0	60.8	48.9
5	Hecke	208.3	26.3	24.2	0.0	22.8	53.3	0.0	0.0	40.2	41.4
6	Noll	217.3	23.1	27.5	9.1	30.5	41.1	0.0	0.0	33.9	52.0
7	Wessing	218.8	24.1	0.4	1.5	35.0	32.0	0.0	0.0	39.5	86.4
8	Zupo	223.0	21.1	18.0	9.1	39.6	42.6	0.0	0.0	44.2	48.3
9	Finlon	224.7	20.6	3.3	0.0	33.8	50.4	0.0	0.0	58.3	58.2
10	Ballentine	225.8	20.5	6.6	0.0	27.4	54.8	0.0	0.0	45.0	71.5
11	Rabinowitz	227.6	21.0	31.6	7.6	19.8	42.6	0.0	0.0	38.7	66.3
12	Travis	234.8	23.7	4.1	4.8	35.1	40.5	0.0	0.0	66.0	60.8
13	Poreda	237.4	22.2	23.9	6.1	35.0	33.5	0.0	0.0	32.4	84.4
14	Gilbert	239.6	23.1	4.4	3.0	32.0	41.1	0.0	0.0	38.7	97.2
15	Phoenix	240.1	18.3	13.2	9.1	36.6	42.6	0.0	0.0	86.8	33.4
16	Farrell	242.1	16.5	1.1	4.6	38.1	45.7	0.0	0.0	63.9	72.2
17	Hewitt	242.8	21.4	27.9	9.1	24.4	51.8	0.0	0.0	57.6	50.6
18	Donegan	247.0	21.7	33.8	12.2	36.6	65.5	0.0	0.0	28.4	48.9
19	Powers	247.6	17.0	0.4	1.5	39.6	56.4	0.0	0.0	63.1	69.6
20	Speck	252.7	21.9	18.0	9.1	19.8	57.9	0.0	0.0	71.8	54.2
21	Stahlman	257.1	25.8	3.7	7.6	28.9	48.7	0.0	0.0	52.1	90.3
22	Steiger	270.0	23.5	4.8	0.0	33.8	52.0	0.0	0.0	74.1	81.8
23	Budd	271.0	33.6	12.9	6.1	35.0	45.7	0.0	0.0	60.8	77.0
24	VanKuren	273.9	20.0	2.9	3.0	67.0	60.9	0.0	0.0	32.4	87.7
25	Schrom	274.4	21.1	21.3	4.6	21.3	51.8	0.0	0.0	106.5	47.8
26	Wodzicki	277.2	24.5	3.3	1.5	22.8	54.8	0.0	0.0	103.4	66.8
27	Murphy	279.8	30.2	11.1	12.0	31.7	57.3	0.0	0.0	63.0	74.5
28	Hammer	290.9	28.5	9.5	7.6	35.6	67.7	0.0	0.0	64.4	77.7
29	Kassman	295.1	29.7	9.5	7.6	35.6	66.1	0.0	0.0	64.4	82.2
30	Boyce	295.5	16.1	3.7	0.0	25.9	35.0	0.0	0.0	155.5	59.4
31	Number29	300.0	30.7	9.5	7.6	32.9	69.4	0.0	0.0	66.7	83.3
32	Number28	300.0	30.7	9.5	7.6	32.9	69.4	0.0	0.0	66.7	83.3
33	Zimmer	300.0	30.7	9.5	7.6	32.9	69.4	0.0	0.0	66.7	83.3
34	Edsall	300.0	30.7	9.5	7.6	32.9	69.4	0.0	0.0	66.7	83.3
35	Barber	311.1	29.8	8.9	7.5	39.3	60.4	0.0	0.0	85.1	80.2
36	Butwin	353.8	29.4	4.4	7.6	48.7	68.5	0.0	0.0	108.9	86.2
37	GFS	416.9	23.3	2.6	3.0	59.4	38.1	0.0	0.0	205.2	85.4
38	Lehmann	419.8	19.6	2.6	0.0	25.9	48.7	0.0	0.0	63.1	259.9
39	SREF	435.6	21.7	2.6	10.7	105.1	53.3	0.0	0.0	157.0	85.3
40	NAM	459.0	20.5	10.6	3.0	76.1	73.1	0.0	0.0	193.3	82.2
41	Gibbons	701.5	28.0	2.3	3.3	204.1	200.4	0.0	0.0	96.7	166.8

Semester Ranking for week of 19 Mar 12

Ladder includes forecasters with at least 80.% participation

Rank	Forecaster	Total	Wind	Prob	Amnt	Max	Min	FLPrb	FLLoc	STPrb	STLoc	#F
1	Consensus	1000.0	79.0	89.3	68.9	121.4	141.8	0.0	0.0	244.3	255.4	40
2	Cavlin	1006.1	88.2	54.7	58.4	152.8	149.6	0.0	0.0	217.7	284.7	40
3	Hecke	1095.5	94.3	122.7	55.6	122.5	158.8	0.0	0.0	263.4	278.2	40
4	Speck	1117.2	80.9	150.6	96.4	114.8	161.2	0.0	0.0	244.5	268.8	40
5	Ballentine	1120.3	82.6	94.1	78.3	142.5	173.6	0.0	0.0	219.8	329.4	40
6	Noll	1151.1	83.1	143.7	70.4	122.8	132.6	0.0	0.0	344.6	253.8	40
7	Zupo	1158.9	110.5	83.7	84.8	131.4	128.2	0.0	0.0	368.4	251.9	40
8	Wessing	1160.0	98.8	97.8	65.9	152.4	151.6	0.0	0.0	259.7	333.7	40
9	Barber	1161.4	99.4	134.2	82.7	140.2	176.1	0.0	0.0	204.3	324.4	36
10	Stahlman	1167.8	88.9	125.8	90.3	133.3	150.6	0.0	0.0	251.9	326.9	40
11	Hewitt	1174.3	81.0	148.7	97.2	125.4	135.2	0.0	0.0	304.1	282.8	40
12	Murphy	1181.9	112.3	171.1	96.9	121.4	147.9	0.0	0.0	244.2	288.1	32
13	Steiger	1185.3	101.9	91.0	59.5	142.5	155.9	0.0	0.0	330.7	303.8	38
14	West	1198.3	90.0	125.3	87.5	137.7	141.6	0.0	0.0	233.3	382.8	40
15	Budd	1200.4	115.7	97.3	51.4	138.8	134.9	0.0	0.0	309.1	353.2	40
16	Powers	1213.2	82.6	136.1	73.8	171.2	186.4	0.0	0.0	303.3	259.7	40
17	Poreda	1241.8	87.7	143.9	81.9	156.3	134.7	0.0	0.0	278.4	358.9	40
18	Farrell	1264.0	81.7	102.5	51.9	147.4	131.3	0.0	0.0	443.4	306.0	40
19	Lehmann	1284.0	96.1	93.9	46.5	124.3	147.4	0.0	0.0	317.1	458.6	40
20	Phoenix	1288.5	92.8	109.8	79.2	151.0	160.9	0.0	0.0	415.6	279.2	36
21	Finlon	1290.1	91.9	144.5	99.7	140.4	174.9	0.0	0.0	308.8	329.8	38
22	VanKuren	1292.4	91.7	143.5	88.8	189.9	182.8	0.0	0.0	290.6	305.1	36
23	Donegan	1301.5	82.6	152.6	90.8	148.0	174.6	0.0	0.0	355.1	297.7	40
24	Gilbert	1302.0	92.7	98.1	62.2	171.0	152.8	0.0	0.0	437.8	287.3	38
25	GFS	1321.4	86.8	87.1	79.4	184.2	141.6	0.0	0.0	350.7	391.6	40
26	Butwin	1352.5	131.6	79.5	77.5	166.8	181.0	0.0	0.0	353.4	362.8	40
27	Rabinowitz	1419.8	90.3	158.6	101.0	119.3	147.0	0.0	0.0	503.1	300.4	40
28	Schrom	1473.5	95.5	125.7	60.8	135.3	157.8	0.0	0.0	611.8	286.5	40
29	Boyce	1492.8	91.9	110.2	89.1	118.2	128.9	0.0	0.0	648.2	306.3	40
30	Wodzicki	1585.9	105.5	144.4	70.1	146.2	178.1	0.0	0.0	600.4	341.4	40
31	SREF	1591.0	128.9	117.2	137.4	251.0	165.5	0.0	0.0	495.0	296.1	40
32	NAM	2346.3	82.1	126.2	145.6	183.1	192.1	0.0	0.0	1320.5	296.8	40

Consensus of 28 for Mon24										Verification									
FZY	75.1	52.3	152.	1.4	8.14	1.61	0.25	0.00	0.01	75	52	0	0	10	0	0	0	0.00	
Flood and Storm for Mon24										Consensus: Flood (0) Storm (28) Verif									
tx-ok-ar-la-ms:										0.00	NaN	NaN	9.57	32.19	96.61	0 10			
ErrCon(raw): Wind = 0.690 Prob = 3.511 Amnt = 1.250 Max = 0.071 Min = 0.286																			
ErrCon(raw): PrbFL= 0.000 LocFL = 0.000 PrbST = 0.184 LocST = 7.565																			
Consensus of 28 for Mon48										Verification									
FZY	77.4	53.6	186.	4.6	9.46	0.50	0.04	0.00	0.00	79	48	0	0	10	0	0	0	0.00	
Flood and Storm for Mon48										Consensus: Flood (0) Storm (28) Verif									
tx-ok-ar-la-ms:										0.00	NaN	NaN	8.71	31.51	93.33	0 10			
ErrCon(raw): Wind = 2.361 Prob = 0.288 Amnt = 0.143 Max = 1.643 Min = 5.571																			
ErrCon(raw): PrbFL= 0.000 LocFL = 0.000 PrbST = 1.653 LocST = 0.623																			
Consensus of 31 for Tue24										Verification									
FZY	77.5	52.5	166.	2.0	10.00	0.00	0.00	0.00	0.00	79	48	13	4	10	0	0	0	0.00	
Flood and Storm for Tue24										Consensus: Flood (0) Storm (31) Verif									
tx-ok-ar-la-ms:										0.00	NaN	NaN	9.35	31.04	92.41	0 10			
ErrCon(raw): Wind = 1.364 Prob = 0.000 Amnt = 0.000 Max = 1.548 Min = 4.548																			
ErrCon(raw): PrbFL= 0.000 LocFL = 0.000 PrbST = 0.416 LocST = 4.029																			
Consensus of 31 for Tue48										Verification									
FZY	77.3	53.2	188.	3.7	10.00	0.00	0.00	0.00	0.00	76	51	0	0	10	0	0	0	0.00	
Flood and Storm for Tue48										Consensus: Flood (0) Storm (31) Verif									
tx-ok-ar-la-ms:										0.00	NaN	NaN	8.52	31.67	88.21	0 10			
ErrCon(raw): Wind = 1.856 Prob = 0.000 Amnt = 0.000 Max = 1.258 Min = 2.194																			
ErrCon(raw): PrbFL= 0.000 LocFL = 0.000 PrbST = 2.202 LocST = 3.402																			
Consensus of 27 for Wed24										Verification									
FZY	76.9	51.4	173.	2.8	10.00	0.00	0.00	0.00	0.00	76	51	19	9	10	0	0	0	0.00	
Flood and Storm for Wed24										Consensus: Flood (0) Storm (27) Verif									
tx-ok-ar-la-ms:										0.00	NaN	NaN	8.70	31.34	89.34	0 10			
ErrCon(raw): Wind = 3.452 Prob = 0.000 Amnt = 0.000 Max = 0.926 Min = 0.444																			
ErrCon(raw): PrbFL= 0.000 LocFL = 0.000 PrbST = 1.680 LocST = 3.268																			
Consensus of 27 for Wed48										Verification									
FZY	68.7	48.9	280.	4.2	9.44	0.56	0.00	0.00	0.00	68	53	0	0	10	0	0	0	0.00	
Flood and Storm for Wed48										Consensus: Flood (0) Storm (27) Verif									
tx-ok-ar-la-ms:										0.00	NaN	NaN	6.70	31.67	89.78	0 10			
ErrCon(raw): Wind = 1.763 Prob = 0.309 Amnt = 0.037 Max = 0.704 Min = 4.074																			
ErrCon(raw): PrbFL= 0.000 LocFL = 0.000 PrbST = 10.866 LocST = 37.118																			
Consensus of 29 for Thu24										Verification									
FZY	64.8	47.8	37.	1.8	9.52	0.48	0.00	0.00	0.00	68	53	1	6	10	0	0	0	0.00	
Flood and Storm for Thu24										Consensus: Flood (0) Storm (27) Verif									
tx-ok-ar-la-ms:										0.00	NaN	NaN	5.41	32.86	91.39	0 10			
ErrCon(raw): Wind = 2.329 Prob = 0.233 Amnt = 0.069 Max = 3.207 Min = 5.207																			
ErrCon(raw): PrbFL= 0.000 LocFL = 0.000 PrbST = 21.033 LocST = 20.341																			
Consensus of 29 for Thu48										Verification									
FZY	60.0	45.0	44.	5.0	6.41	3.38	0.21	0.00	0.02	55	53	36	6	10	0	0	0	0.00	
Flood and Storm for Thu48										Consensus: Flood (0) Storm (27) Verif									
tx-ok-ar-la-ms:										0.00	NaN	NaN	4.28	31.06	88.92	0 0			
ErrCon(raw): Wind = 2.149 Prob = 12.904 Amnt = 1.828 Max = 5.034 Min = 8.034																			
ErrCon(raw): PrbFL= 0.000 LocFL = 0.000 PrbST = 18.283 LocST = 0.000																			

Forecasts for week of 19 Mar 12

Mon24		States: ok tx ar la ms					City: fzy								
Name	PF	LatF	LonF	PS	LatS	LonS	Max	Min	Dir	Spd	Nil	Lgt	Mdt	Hvy	Amt
Speck	0	0.00	0.00	10	32.32	97.41	75	53	14	2	7	2	1	0	2
Rabinowitz	0	0.00	0.00	10	33.60	95.07	72	49	0	0	8	1	1	0	2
Donegan	0	0.00	0.00	10	33.61	96.32	74	54	0	0	5	4	1	0	3
Kassman	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Stahlman	0	0.00	0.00	8	32.34	95.32	73	51	16	5	7	3	0	0	4
Ballentine	0	0.00	0.00	10	32.90	96.10	76	51	0	0	7	3	0	0	0
Cavlin	0	0.00	0.00	10	31.31	97.70	77	51	0	0	7	2	1	0	7
Murphy	0	0.00	0.00	10	36.61	94.74	78	51	18	3	7	3	0	0	5
Powers	0	0.00	0.00	10	31.09	97.77	72	54	0	0	10	0	0	0	0
Steiger	0	0.00	0.00	10	30.38	99.04	78	53	13	3	9	1	0	0	0
Barber	0	0.00	0.00	10	31.17	97.35	81	51	18	3	8	2	0	0	2
Farrell	0	0.00	0.00	9	35.09	95.41	77	53	0	0	9	1	0	0	1
Schrom	0	0.00	0.00	10	31.62	97.23	76	53	18	1	6	4	0	0	1
Gilbert	0	0.00	0.00	10	28.92	97.09	75	54	11	3	7	2	1	0	2
Noll	0	0.00	0.00	10	31.61	97.23	80	54	0	0	6	3	1	0	0
Wessing	0	0.00	0.00	10	31.33	97.90	77	52	0	0	10	0	0	0	0
Butwin	0	0.00	0.00	7	34.53	94.36	71	48	16	3	9	1	0	0	1
West	0	0.00	0.00	10	31.58	97.28	74	52	15	1	10	0	0	0	0
Hewitt	0	0.00	0.00	10	32.71	96.27	76	51	0	0	5	4	1	0	3
Budd	0	0.00	0.00	10	32.02	96.38	75	55	13	3	9	1	0	0	1
Hecke	0	0.00	0.00	10	32.31	97.42	78	54	0	0	9	1	0	0	0
Poreda	0	0.00	0.00	10	32.75	97.34	73	51	17	3	10	0	0	0	0
Phoenix	0	0.00	0.00	7	30.32	97.77	70	54	15	3	10	0	0	0	0
Finlon	0	0.00	0.00	10	30.29	97.79	74	54	14	3	7	3	0	0	0
Edsall	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Zimmer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Gibbons	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number28	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number29	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Travis	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Lehmann	0	0.00	0.00	9	32.13	96.37	76	53	14	2	9	1	0	0	0
Wodzicki	0	0.00	0.00	10	31.97	95.99	76	53	17	2	10	0	0	0	0
VanKuren	0	0.00	0.00	10	32.13	96.40	69	50	14	0	8	2	0	0	1
Boyce	0	0.00	0.00	9	33.17	95.78	76	52	0	0	9	1	0	0	0
Zupo	0	0.00	0.00	9	31.42	94.23	73	53	0	0	10	0	0	0	0
Falkowski	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Hammer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
GFS	0	0.00	0.00	10	29.45	97.50	70	51	16	2	9	1	0	0	0
NAM	0	0.00	0.00	10	28.54	97.96	71	50	11	1	9	1	0	0	0
SREF	0	0.00	0.00	9	31.67	97.33	67	54	14	4	9	1	0	0	1

Mon48		States: ok tx ar la ms					City: fzy								
Name	PF	LatF	LonF	PS	LatS	LonS	Max	Min	Dir	Spd	Nil	Lgt	Mdt	Hvy	Amt
Speck	0	0.00	0.00	10	29.91	93.98	78	53	18	4	9	1	0	0	0
Rabinowitz	0	0.00	0.00	10	30.07	94.22	78	52	19	4	10	0	0	0	0
Donegan	0	0.00	0.00	10	30.12	93.82	79	55	18	4	8	2	0	0	0
Kassman	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Stahlman	0	0.00	0.00	6	31.15	93.25	75	52	19	5	9	1	0	0	1
Ballentine	0	0.00	0.00	9	33.10	92.30	78	53	18	4	10	0	0	0	0
Cavlin	0	0.00	0.00	10	32.10	93.78	80	53	19	3	10	0	0	0	0
Murphy	0	0.00	0.00	10	32.45	93.83	80	52	19	7	9	1	0	0	0
Powers	0	0.00	0.00	10	30.12	93.16	74	56	18	2	10	0	0	0	0
Steiger	0	0.00	0.00	10	31.43	93.04	81	56	18	5	9	1	0	0	0
Barber	0	0.00	0.00	8	29.62	90.43	79	53	20	4	10	0	0	0	0
Farrell	0	0.00	0.00	6	34.56	92.56	77	54	20	3	10	0	0	0	0
Schrom	0	0.00	0.00	10	31.69	93.45	81	52	19	4	9	1	0	0	0
Gilbert	0	0.00	0.00	10	28.89	91.87	77	53	18	5	9	1	0	0	0
Noll	0	0.00	0.00	10	31.23	94.75	82	54	18	6	8	2	0	0	0
Wessing	0	0.00	0.00	9	33.36	95.30	77	54	19	5	10	0	0	0	0
Butwin	0	0.00	0.00	3	31.64	92.66	75	54	18	7	7	2	1	0	3
West	0	0.00	0.00	10	31.01	93.23	76	50	18	3	10	0	0	0	0

Hewitt	0	0.00	0.00	9	29.95	94.02	78	52	18	5	8	2	0	0	0
Budd	0	0.00	0.00	7	31.31	92.53	77	54	18	10	10	0	0	0	0
Hecke	0	0.00	0.00	10	33.86	94.86	79	55	19	5	10	0	0	0	0
Poreda	0	0.00	0.00	10	30.17	93.16	75	55	18	3	10	0	0	0	0
Phoenix	0	0.00	0.00	4	30.56	93.13	74	55	20	4	10	0	0	0	0
Finlon	0	0.00	0.00	10	30.22	93.21	76	54	21	6	10	0	0	0	0
Edsall	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Zimmer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Gibbons	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number28	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number29	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Travis	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Lehmann	0	0.00	0.00	8	33.61	93.04	77	55	18	3	10	0	0	0	0
Wodzicki	0	0.00	0.00	9	32.04	93.14	79	56	20	4	10	0	0	0	0
VanKuren	0	0.00	0.00	10	34.04	94.40	72	52	17	3	10	0	0	0	0
Boyce	0	0.00	0.00	8	33.46	94.00	77	54	18	6	10	0	0	0	0
Zupo	0	0.00	0.00	8	30.53	92.02	75	52	17	6	10	0	0	0	0
Falkowski	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Hammer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
GFS	0	0.00	0.00	5	29.92	93.34	72	51	19	5	10	0	0	0	0
NAM	0	0.00	0.00	6	29.94	93.14	71	52	17	4	8	2	0	0	0
SREF	0	0.00	0.00	7	29.76	94.26	69	55	22	3	9	1	0	0	1

Tue24		States: ok tx ar la ms					City: fzy									
Name	PF	LatF	LonF	PS	LatS	LonS	Max	Min	Dir	Spd	Nil	Lgt	Mdt	Hvy	Amt	
Speck	0	0.00	0.00	10	30.62	92.55	79	54	15	3	10	0	0	0	0	
Rabinowitz	0	0.00	0.00	10	29.71	91.34	79	49	17	6	10	0	0	0	0	
Donegan	0	0.00	0.00	10	30.06	93.35	81	55	15	3	10	0	0	0	0	
Kassman	0	0.00	0.00	10	32.78	91.22	75	53	18	5	10	0	0	0	0	
Stahlman	0	0.00	0.00	10	34.86	91.19	79	54	0	0	10	0	0	0	0	
Ballentine	0	0.00	0.00	9	31.40	92.70	78	53	16	3	10	0	0	0	0	
Cavlin	0	0.00	0.00	10	30.12	92.96	78	51	17	3	10	0	0	0	0	
Murphy	0	0.00	0.00	9	30.12	93.22	77	52	16	5	10	0	0	0	0	
Powers	0	0.00	0.00	10	30.25	92.03	78	51	0	0	10	0	0	0	0	
Steiger	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Barber	0	0.00	0.00	9	33.13	92.84	75	53	0	0	10	0	0	0	0	
Farrell	0	0.00	0.00	10	30.47	92.24	76	52	16	3	10	0	0	0	0	
Schrom	0	0.00	0.00	7	30.22	93.15	81	54	18	4	10	0	0	0	0	
Gilbert	0	0.00	0.00	10	31.07	92.40	76	50	0	0	10	0	0	0	0	
Noll	0	0.00	0.00	8	30.04	91.88	82	52	16	5	10	0	0	0	0	
Wessing	0	0.00	0.00	10	30.48	92.39	75	52	0	0	10	0	0	0	0	
Butwin	0	0.00	0.00	9	30.84	92.50	76	55	0	0	10	0	0	0	0	
West	0	0.00	0.00	10	30.01	91.95	78	50	0	0	10	0	0	0	0	
Hewitt	0	0.00	0.00	9	31.04	93.19	80	53	16	3	10	0	0	0	0	
Budd	0	0.00	0.00	10	30.44	92.87	75	54	0	0	10	0	0	0	0	
Hecke	0	0.00	0.00	10	30.49	90.39	79	53	0	0	10	0	0	0	0	
Poreda	0	0.00	0.00	10	31.07	92.40	75	52	0	0	10	0	0	0	0	
Phoenix	0	0.00	0.00	6	30.20	92.00	74	52	16	3	10	0	0	0	0	
Finlon	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Edsall	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Zimmer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Gibbons	0	0.00	0.00	10	30.12	93.22	77	54	18	4	10	0	0	0	0	
Number28	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Number29	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Travis	0	0.00	0.00	10	32.84	92.20	74	48	15	3	10	0	0	0	0	
Lehmann	0	0.00	0.00	9	31.08	92.18	80	52	17	4	10	0	0	0	0	
Wodzicki	0	0.00	0.00	10	34.40	91.84	79	54	0	0	10	0	0	0	0	
VanKuren	0	0.00	0.00	10	30.83	93.34	77	55	18	0	10	0	0	0	0	
Boyce	0	0.00	0.00	6	33.22	92.80	78	53	0	0	10	0	0	0	0	
Zupo	0	0.00	0.00	10	30.20	92.00	76	54	0	0	10	0	0	0	0	
Falkowski	0	0.00	0.00	9	30.12	93.22	77	52	16	3	10	0	0	0	0	
Hammer	0	0.00	0.00	10	30.12	93.22	77	53	18	3	10	0	0	0	0	
GFS	0	0.00	0.00	7	29.85	91.66	71	51	16	3	10	0	0	0	0	
NAM	0	0.00	0.00	10	29.85	91.31	71	52	14	3	10	0	0	0	0	
SREF	0	0.00	0.00	5	29.93	92.98	68	54	19	6	9	1	0	0	1	

Tue48		States: ok tx ar la ms					City: fzy								
Name	PF	LatF	LonF	PS	LatS	LonS	Max	Min	Dir	Spd	Nil	Lgt	Mdt	Hvy	Amt
Speck	0	0.00	0.00	10	29.46	90.25	79	54	18	4	10	0	0	0	0
Rabinowitz	0	0.00	0.00	10	29.90	90.20	77	54	18	4	10	0	0	0	0
Donegan	0	0.00	0.00	10	31.03	91.51	81	56	19	5	10	0	0	0	0
Kassman	0	0.00	0.00	9	31.50	88.23	74	54	18	4	10	0	0	0	0
Stahlman	0	0.00	0.00	9	31.13	93.25	78	55	20	5	10	0	0	0	0
Ballentine	0	0.00	0.00	9	31.60	90.90	78	55	19	5	10	0	0	0	0
Cavlin	0	0.00	0.00	10	30.10	91.31	80	51	18	3	10	0	0	0	0
Murphy	0	0.00	0.00	9	31.62	91.25	76	53	19	5	10	0	0	0	0
Powers	0	0.00	0.00	10	30.01	90.30	77	55	19	2	10	0	0	0	0
Steiger	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Barber	0	0.00	0.00	5	32.58	92.63	75	49	19	6	10	0	0	0	0
Farrell	0	0.00	0.00	7	29.65	90.13	75	55	19	3	10	0	0	0	0
Schrom	0	0.00	0.00	6	30.34	89.82	78	55	32	2	10	0	0	0	0
Gilbert	0	0.00	0.00	10	30.06	90.38	75	51	0	0	10	0	0	0	0
Noll	0	0.00	0.00	7	30.53	91.75	79	52	19	5	10	0	0	0	0
Wessing	0	0.00	0.00	9	29.35	90.42	74	51	19	5	10	0	0	0	0
Butwin	0	0.00	0.00	6	32.34	91.11	78	57	17	5	10	0	0	0	0
West	0	0.00	0.00	8	30.52	91.13	78	53	18	4	10	0	0	0	0
Hewitt	0	0.00	0.00	9	29.57	90.66	78	52	19	5	10	0	0	0	0
Budd	0	0.00	0.00	7	30.19	91.98	75	53	18	5	10	0	0	0	0
Hecke	0	0.00	0.00	9	31.05	89.47	77	50	20	5	10	0	0	0	0
Poreda	0	0.00	0.00	10	30.06	90.38	74	52	0	0	10	0	0	0	0
Phoenix	0	0.00	0.00	7	29.80	91.51	75	53	19	3	10	0	0	0	0
Finlon	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Edsall	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Zimmer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Gibbons	0	0.00	0.00	9	60.54	91.15	80	55	18	3	10	0	0	0	0
Number28	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number29	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Travis	0	0.00	0.00	8	30.80	91.00	76	50	20	5	10	0	0	0	0
Lehmann	0	0.00	0.00	9	31.20	9.22	79	54	18	1	10	0	0	0	0
Wodzicki	0	0.00	0.00	9	30.91	90.56	78	53	18	6	10	0	0	0	0
VanKuren	0	0.00	0.00	10	32.76	91.88	79	54	19	3	10	0	0	0	0
Boyce	0	0.00	0.00	6	30.54	91.15	78	52	0	0	10	0	0	0	0
Zupo	0	0.00	0.00	9	29.81	89.73	78	55	20	4	10	0	0	0	0
Falkowski	0	0.00	0.00	9	32.33	90.08	76	51	19	6	10	0	0	0	0
Hammer	0	0.00	0.00	9	30.54	91.15	80	55	18	3	10	0	0	0	0
GFS	0	0.00	0.00	2	29.33	90.19	72	52	19	6	10	0	0	0	0
NAM	0	0.00	0.00	2	29.49	90.33	69	53	18	3	9	1	0	0	0
SREF	0	0.00	0.00	5	29.96	91.42	68	55	22	3	9	1	0	0	1

Wed24		States: ok tx ar la ms					City: fzy								
Name	PF	LatF	LonF	PS	LatS	LonS	Max	Min	Dir	Spd	Nil	Lgt	Mdt	Hvy	Amt
Speck	0	0.00	0.00	9	31.24	89.23	79	54	18	2	10	0	0	0	0
Rabinowitz	0	0.00	0.00	10	29.44	90.26	74	53	19	3	10	0	0	0	0
Donegan	0	0.00	0.00	10	30.88	89.46	81	56	17	3	10	0	0	0	0
Kassman	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Stahlman	0	0.00	0.00	10	32.36	88.70	78	52	0	0	10	0	0	0	0
Ballentine	0	0.00	0.00	8	31.00	89.20	78	51	16	3	10	0	0	0	0
Cavlin	0	0.00	0.00	10	31.25	89.48	78	49	17	3	10	0	0	0	0
Murphy	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Powers	0	0.00	0.00	10	31.23	89.24	78	51	19	3	10	0	0	0	0
Steiger	0	0.00	0.00	8	30.54	89.59	75	51	14	3	10	0	0	0	0
Barber	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Farrell	0	0.00	0.00	9	30.89	89.15	76	46	19	4	10	0	0	0	0
Schrom	0	0.00	0.00	7	30.85	89.03	76	52	14	3	10	0	0	0	0
Gilbert	0	0.00	0.00	10	30.63	89.19	72	50	0	0	10	0	0	0	0
Noll	0	0.00	0.00	9	30.85	89.25	76	52	15	4	10	0	0	0	0
Wessing	0	0.00	0.00	10	31.18	89.18	74	51	16	2	10	0	0	0	0
Butwin	0	0.00	0.00	7	34.74	90.92	77	50	18	3	10	0	0	0	0
West	0	0.00	0.00	10	30.41	89.06	79	52	18	3	10	0	0	0	0
Hewitt	0	0.00	0.00	8	30.41	88.92	79	55	16	5	10	0	0	0	0

Budd	0	0.00	0.00	10	31.47	89.31	76	49	1	3	10	0	0	0	0
Hecke	0	0.00	0.00	7	31.44	88.97	78	47	18	3	10	0	0	0	0
Poreda	0	0.00	0.00	10	31.26	89.20	73	52	18	3	10	0	0	0	0
Phoenix	0	0.00	0.00	8	29.97	90.25	77	53	19	3	10	0	0	0	0
Finlon	0	0.00	0.00	7	31.04	89.64	79	52	20	5	10	0	0	0	0
Edsall	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Zimmer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Gibbons	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number28	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number29	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Travis	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Lehmann	0	0.00	0.00	8	32.20	90.06	79	55	16	2	10	0	0	0	0
Wodzicki	0	0.00	0.00	8	31.72	88.85	78	49	16	2	10	0	0	0	0
VanKuren	0	0.00	0.00	10	31.47	89.33	77	53	18	3	10	0	0	0	0
Boyce	0	0.00	0.00	6	34.28	88.77	77	52	18	4	10	0	0	0	0
Zupo	0	0.00	0.00	7	32.85	88.68	80	53	0	0	10	0	0	0	0
Falkowski	0	0.00	0.00	9	30.62	89.24	73	49	18	3	10	0	0	0	0
Hammer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
GFS	0	0.00	0.00	1	30.47	88.52	71	52	18	3	10	0	0	0	0
NAM	0	0.00	0.00	4	30.63	88.64	69	52	16	3	9	1	0	0	0
SREF	0	0.00	0.00	3	30.90	89.16	67	54	20	6	9	1	0	0	1

Wed48		States: ok tx ar la ms						City: fzy								
Name	PF	LatF	LonF	PS	LatS	LonS	Max	Min	Dir	Spd	Nil	Lgt	Mdt	Hvy	Amt	
Speck	0	0.00	0.00	5	31.24	89.23	68	45	27	6	9	1	0	0	0	
Rabinowitz	0	0.00	0.00	10	30.46	88.53	67	50	23	4	10	0	0	0	0	
Donegan	0	0.00	0.00	6	30.88	89.46	70	48	28	6	7	3	0	0	0	
Kassman	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Stahlman	0	0.00	0.00	6	30.91	88.59	67	50	32	5	10	0	0	0	0	
Ballentine	0	0.00	0.00	6	31.50	90.00	70	48	31	4	9	1	0	0	0	
Cavlin	0	0.00	0.00	5	30.77	88.68	71	48	29	3	10	0	0	0	0	
Murphy	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Powers	0	0.00	0.00	10	30.01	90.30	66	47	28	3	10	0	0	0	0	
Steiger	0	0.00	0.00	9	30.69	89.17	67	50	0	0	9	1	0	0	0	
Barber	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Farrell	0	0.00	0.00	5	31.59	89.58	66	50	29	5	9	1	0	0	1	
Schrom	0	0.00	0.00	6	30.85	89.03	70	48	30	4	9	1	0	0	0	
Gilbert	0	0.00	0.00	7	31.42	90.20	68	49	28	4	10	0	0	0	0	
Noll	0	0.00	0.00	8	31.50	87.75	68	48	29	6	8	2	0	0	0	
Wessing	0	0.00	0.00	6	31.18	89.18	69	50	28	5	10	0	0	0	0	
Butwin	0	0.00	0.00	7	31.39	88.84	66	47	18	5	10	0	0	0	0	
West	0	0.00	0.00	10	29.96	90.04	69	50	29	3	10	0	0	0	0	
Hewitt	0	0.00	0.00	5	30.41	88.92	70	43	28	6	7	3	0	0	0	
Budd	0	0.00	0.00	7	32.54	88.57	72	48	36	7	10	0	0	0	0	
Hecke	0	0.00	0.00	6	35.28	94.91	69	48	26	6	10	0	0	0	0	
Poreda	0	0.00	0.00	7	31.26	89.20	68	50	27	6	10	0	0	0	0	
Phoenix	0	0.00	0.00	6	35.52	94.35	68	49	28	2	10	0	0	0	0	
Finlon	0	0.00	0.00	4	30.46	88.53	68	50	29	5	10	0	0	0	0	
Edsall	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Zimmer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Gibbons	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Number28	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Number29	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Travis	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
Lehmann	0	0.00	0.00	9	33.94	88.93	70	52	18	4	9	1	0	0	0	
Wodzicki	0	0.00	0.00	5	32.19	88.56	70	52	27	5	10	0	0	0	0	
VanKuren	0	0.00	0.00	10	32.36	88.72	69	50	28	4	10	0	0	0	0	
Boyce	0	0.00	0.00	2	30.52	90.42	70	51	0	0	9	1	0	0	0	
Zupo	0	0.00	0.00	6	33.01	95.29	71	51	0	0	10	0	0	0	0	
Falkowski	0	0.00	0.00	8	33.20	89.04	68	49	28	5	10	0	0	0	0	
Hammer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0	
GFS	0	0.00	0.00	4	30.57	88.56	67	48	26	6	9	1	0	0	0	
NAM	0	0.00	0.00	2	30.50	88.59	65	44	29	6	8	2	0	0	0	
SREF	0	0.00	0.00	3	30.75	88.64	58	49	26	6	9	1	0	0	1	

Thu24		States: ok tx ar la ms					City: fzy								
Name	PF	LatF	LonF	PS	LatS	LonS	Max	Min	Dir	Spd	Nil	Lgt	Mdt	Hvy	Amt
Speck	0	0.00	0.00	6	34.08	94.12	68	47	5	2	10	0	0	0	0
Rabinowitz	0	0.00	0.00	10	35.21	-91.74	69	47	0	0	10	0	0	0	0
Donegan	0	0.00	0.00	8	34.08	94.12	70	48	0	0	10	0	0	0	0
Kassman	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Stahlman	0	0.00	0.00	8	30.19	89.68	66	48	3	5	10	0	0	0	0
Ballentine	0	0.00	0.00	7	29.90	90.00	67	48	5	3	8	2	0	0	0
Cavlin	0	0.00	0.00	6	35.31	93.55	68	49	5	3	10	0	0	0	0
Murphy	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Powers	0	0.00	0.00	2	32.35	88.75	64	49	4	4	10	0	0	0	0
Steiger	0	0.00	0.00	3	29.71	89.89	65	50	4	3	9	1	0	0	0
Barber	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Farrell	0	0.00	0.00	8	29.95	89.70	63	51	2	3	10	0	0	0	0
Schrom	0	0.00	0.00	8	33.61	92.77	69	49	0	0	8	2	0	0	0
Gilbert	0	0.00	0.00	8	29.95	84.70	66	47	2	2	10	0	0	0	0
Noll	0	0.00	0.00	7	34.10	93.07	68	48	0	0	10	0	0	0	0
Wessing	0	0.00	0.00	6	30.21	88.32	68	50	0	0	10	0	0	0	0
Butwin	0	0.00	0.00	4	30.91	88.53	62	45	0	0	10	0	0	0	0
West	0	0.00	0.00	2	33.44	93.97	67	48	4	3	10	0	0	0	0
Hewitt	0	0.00	0.00	6	34.10	93.07	69	48	0	0	10	0	0	0	0
Budd	0	0.00	0.00	5	30.45	89.35	72	51	0	0	7	3	0	0	1
Hecke	0	0.00	0.00	7	34.44	94.50	69	48	0	0	9	1	0	0	0
Poreda	0	0.00	0.00	6	30.73	89.00	68	51	0	0	9	1	0	0	1
Phoenix	0	0.00	0.00	8	36.11	92.39	68	50	5	2	10	0	0	0	0
Finlon	0	0.00	0.00	6	34.59	94.21	67	50	4	3	10	0	0	0	0
Edsall	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Zimmer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Gibbons	0	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number28	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number29	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Travis	0	0.00	0.00	7	33.99	94.07	71	50	4	4	9	1	0	0	0
Lehmann	0	0.00	0.00	2	34.78	93.87	68	49	4	4	9	1	0	0	0
Wodzicki	0	0.00	0.00	0	0.00	0.00	70	46	2	2	10	0	0	0	0
VanKuren	0	0.00	0.00	5	30.37	88.45	51	69	0	0	10	0	0	0	0
Boyce	0	0.00	0.00	2	34.72	92.23	68	51	0	0	8	2	0	0	0
Zupo	0	0.00	0.00	7	35.31	90.94	70	49	0	0	10	0	0	0	0
Falkowski	0	0.00	0.00	3	34.74	92.43	68	50	3	8	10	0	0	0	0
Hammer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
GFS	0	0.00	0.00	4	30.53	88.68	67	48	5	2	9	1	0	0	0
NAM	0	0.00	0.00	3	30.66	88.70	63	44	5	2	7	3	0	0	0
SREF	0	0.00	0.00	5	30.54	88.71	60	50	3	6	10	0	0	0	0

Thu48		States: ok tx ar la ms					City: fzy								
Name	PF	LatF	LonF	PS	LatS	LonS	Max	Min	Dir	Spd	Nil	Lgt	Mdt	Hvy	Amt
Speck	0	0.00	0.00	7	31.24	89.23	61	47	4	5	4	5	1	0	4
Rabinowitz	0	0.00	0.00	7	30.46	-88.53	59	47	4	5	1	9	0	0	3
Donegan	0	0.00	0.00	4	30.47	88.37	62	46	4	6	3	5	2	0	5
Kassman	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Stahlman	0	0.00	0.00	5	30.46	88.67	61	45	4	5	10	0	0	0	0
Ballentine	0	0.00	0.00	5	30.50	89.10	63	42	6	4	8	2	0	0	0
Cavlin	0	0.00	0.00	3	30.82	88.79	59	47	36	5	9	1	0	0	1
Murphy	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Powers	0	0.00	0.00	4	32.35	88.75	63	43	5	7	9	1	0	0	1
Steiger	0	0.00	0.00	6	30.65	89.12	63	44	8	5	7	3	0	0	0
Barber	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Farrell	0	0.00	0.00	5	30.38	88.68	65	48	4	5	9	1	0	0	1
Schrom	0	0.00	0.00	9	32.79	89.13	59	44	2	2	4	6	0	0	2
Gilbert	0	0.00	0.00	6	33.01	88.58	64	46	7	4	9	1	0	0	0
Noll	0	0.00	0.00	4	30.46	88.53	61	50	3	5	3	6	1	0	6
Wessing	0	0.00	0.00	4	31.01	88.99	65	48	4	6	9	1	0	0	1
Butwin	0	0.00	0.00	3	30.37	89.42	65	46	8	7	9	1	0	0	1
West	0	0.00	0.00	3	30.41	89.06	61	43	6	4	6	3	1	0	3
Hewitt	0	0.00	0.00	5	30.46	88.53	60	49	3	5	4	5	1	0	3
Budd	0	0.00	0.00	5	32.57	88.58	63	49	4	5	5	5	0	0	2

Hecke	0	0.00	0.00	4	31.15	88.95	62	47	8	6	2	8	0	0	0
Poreda	0	0.00	0.00	4	30.73	89.00	63	50	6	5	2	8	0	0	3
Phoenix	0	0.00	0.00	4	32.97	89.57	62	49	3	5	4	6	0	0	6
Finlon	0	0.00	0.00	3	31.33	89.23	65	45	0	6	10	0	0	0	0
Edsall	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Zimmer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Gibbons	0	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number28	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Number29	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
Travis	0	0.00	0.00	7	30.70	90.03	65	46	0	8	8	2	0	0	1
Lehmann	0	0.00	0.00	2	30.77	88.82	60	45	7	5	8	2	0	0	0
Wodzicki	0	0.00	0.00	0	0.00	0.00	61	44	5	5	7	3	0	0	1
VanKuren	0	0.00	0.00	4	30.37	88.54	62	50	4	3	8	2	0	0	1
Boyce	0	0.00	0.00	4	30.46	88.53	63	47	3	4	8	2	0	0	0
Zupo	0	0.00	0.00	4	30.94	88.71	61	48	3	5	3	7	0	0	6
Falkowski	0	0.00	0.00	3	30.84	89.32	63	49	7	7	7	3	0	0	2
Hammer	99	0.00	0.00	0	0.00	0.00	0	0	0	0	0	0	0	0	0
GFS	0	0.00	0.00	3	30.61	88.54	63	47	3	7	8	2	0	0	2
NAM	0	0.00	0.00	4	30.66	88.70	63	36	5	4	7	3	0	0	2
SREF	0	0.00	0.00	4	30.54	88.71	60	47	5	8	9	1	0	0	1