UNITED STATES SIGNAL SERVICE.

INDEX OF METEOROLOGICAL OBSERVATIONS *made in the state of* ARKANSAS, *from the earliest records to January 1, 1890.*

Number and class.	County and station.	Latitude.		Longitude.		Elevation above sea-level.	Record. Length.		From—	To—inclusive.	T. or R. missing.	Remarks.
	SEBASTIAN	°	′	°	′							
V O	Fort Smith	35	23	94	29	460	20	5x	May'37	Feb'61		T & R Schott
V O	" "						1	2x	Jun'70	Jul'71		T & R Schott
Riv	" "	35	22	94	24		3	2	Apl'79	May'82	T	
S S	" "	35	22	94	24		7	7	Jun'82			2d order Full reports
	FAULKNER											
W S	Conway						2	0x	Jan'88			T & R
	WHITE											
V O	Judsonia	35	12	91	30		1	0	Jan'78	Dec'78		T & R
C R	Kensett						2	8x	Apl'82	Oct'87		
	YELL											
Riv	Dardanelle	35	13	93	09		3	1x	Jun'86		T	
	St FRANCIS											
V O	Forrest City	35	03	90	51		1	8	Apl'72	Nov'73		T & R
C R	" "						2	0x	May'86			T & R
W S	" "						1	2	Nov'88			T & R
C R	Madison	35	03	90	39		1	7x	Apl'82	Oct'85		Station moved to Forrest City
Riv	"						1	7	Oct'87	Apl'89	T	
	POLK											
W S	Dallas						1	7	Jan'88			T & R
	MONTGOMERY											
V O	Mount Ida	34	34	93	38		2	6x	Feb'72	Nov'74		T & R Schott
V O	" "	34	45	93	45		10	8x	Feb'75	Feb'86		
	GARLAND											
V O	Hot Springs	34	05	93	01	1540	1	0	Aug'75	Jul'76		T, R, clds. & wind
M D	" "						2	10x	Feb'87			T, R, clds. & wind
	PULASKI											
W S	Alexander						1	5	Jan'88	May'89		T & R
V O	Little Rock	34	40	92	12		1	0	Jan'40	Dec'40	R	Schott
V O	" "						0	11	Dec'66	Dec'67		Schott
Riv	" "	34	45	92	06		5	0	Apl'73			Changed to 2d order Signal Service station Jul'79. Full rep
M D	Little Rock Bks ARSENAL						1	0	Jan'89			T & R
	LONOKE											
W S	Lonoke						1	9	Feb'88			Feb. & Mar'88 missing

x Record broken.

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	PRAIRIE								
C R	Devall's Bluff				3 8x	Apl'82			
	MONROE								
C R	Brinkley				3 4x	Apl'82			
	HOWARD								
V O	Mineral Springs	33 44	94 01		3 2x	Aug'70	Dec'73		Schott
	HOT SPRINGS								
C R	Malvern				3 9x	Apl'82			T & R
	JEFFERSON								
C R	Pine Bluff				2 3x	May'84			
	ARKANSAS								
W S	Stuttgart				1 8x	Apl'88			T & R
	PHILLIPS								
V O	Helena	34 36	90 36		4 11x	Dec'65	Jun'73		Schott
Riv	"	34 33	90 36		8 10	Feb'74	Mar'83	T	
Riv	"				5 11	Feb'84		T	
C R	"				?	May'84			T & R broken
	DESHA								
C R	Arkansas City	33 33	91 08		3 4x	Apl'82	May'83		T & R
Riv	" "				3 11x	Oct'85		T	
	HEMPSTEAD								
Riv	Fulton	33 37	93 42		3 11	Nov'85		T	
V O	Washington	33 34	93 41	660	21 5x	Jan'40	Apl'72		Schott
W S	"				2 0	Jan'88			T & R
	NEVADA								
C R	Prescott				3 8x	Apl'82			T & R
	OUACHITA								
V O	Camden	33 32	92 48		2	Oct'55	Nov'55		
Riv	"				4 0	Jan'86		T	
W S	"				11x	Sep'88			T & R
	DREW								
V O	Monticello	33 45	92 00		1 3	Jan'76	Apl'77		T, R, clds. & wind
C R	"				3 3x	Apl'82			T & R

X Record broken.

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	MILLER.	° ′	° ′						
C R	Texarkana				3 6x	Apl'82			Temp. & Rain
W S	"				1 9	Apl'88		R	
	LA FAYETTE								
W S	Galveston				1 0x	Dec'89			Temp. & Rain
	COLUMBIA								
C R	Magnolia				1 5x	May'84			
	UNION								
W S	El Dorado				1 5x				Temp. & Rain

Fragmentary Records of less than one year in length are on file from the following Stations

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STATIONS.	COUNTIES
Altus,	Stone
Buck Horn,	Stone
Clear Lake,	Mississippi
Chatham,	Independence
Jacksonport,	Jackson
Melbourne,	Izard
Paraclifta,	Sevier
Paragould,	Greene
Pocahontas (near),	Randolph
Springfield,	Conway
Spring Hill,	Hempstead
Flippen's Barrens or Yellville,	Marion

X Record broken.