

**Local Climatological Data**  
**Daily Summary**  
**January 2024**  
 Generated on 09/05/2024

Current Location: Elev: 296 ft. Lat: 32.3198° N Lon: 90.0778° W

Station: JACKSON INTERNATIONAL AIRPORT, MS US WBAN:03940 (ICAO:KJAN)

Date	Temperature (F)							Degree Days (base 65F)		Sun (LST)		Weather	Precipitation (in)			Pressure (inHg)		Wind	Maximum Wind Speed = MPH								
	Max	Min	Avg	Dep	ARH	ADP	AWB	Heat	Cool	Rise	Set		Weather Type			TLC	Snow Fall		Snow Depth	Avg Stn	Avg SL	Avg Speed	Peak Speed	Peak Dir	Sust. Speed	Sust. Dir	
	2	3	4	5	6	7	8	9	10	11	12	13			14	15	16	17	18	19	20	21	22	23			
01	54	35	45	-0.7	62	30	38	20	0	0702	1706				0.00	0.0	0	29.93	30.28	8.7	28	030	18	360			
02	53	25	39	-6.6	67	27	34	26	0	0702	1707				0.00	0.0	0	29.88	30.27	3.1	13	010	9	010			
03	55	30	43	-2.6	63	30	37	22	0	0702	1708				0.00	0.0	0	29.78	30.14	3.3	21	030	15	030			
04	56	26	41	-4.5	67	30	37	24	0	0702	1709				0.00	0.0	0	29.83	30.20	5.0	19	020	13	360			
05	54	28	41	-4.5	82	40	43	24	0	0702	1709	RA BR			0.62	0.0	0	29.52	29.93	7.0	26	130	18	130			
06	50	41	46	0.5	87	39	42	19	0	0703	1710	BR			0.00	0.0	0	29.57	29.92	5.9	23	280	16	280			
07	59	34	47	1.6	71	35	41	18	0	0703	1711	BR			0.00	0.0	0	29.81	30.15	2.5	15	260	9	270			
08	58	34	46	0.6	75	42	46	19	0	0703	1712	TS RA BR			1.29	0.0	0	29.46	29.86	13.8	47	120	32	130			
09	57	35	46	0.6	69	34	40	19	0	0703	1713	RA			0.13	0.0	0	29.31	29.69	12.0	39	280	25	260			
10	57	30	44	-1.4	55	28	38	21	0	0703	1714				0.00	0.0	0	29.55		7.9	21	180	14	190			
11	70	41	56	10.6	71	47	52	9	0	0703	1714				0.00	0.0	0	29.49	29.87	11.2	29	150	22	150			
12	70	36	53	7.6	68	43	49	12	0	0702	1715	RA BR			0.20	0.0	0	29.36	29.69	16.0	44	270	30	180			
13	55	26	41	-4.4	49	23	35	24	0	0702	1716				0.00	0.0	0	29.72	30.06	5.0	15	220	10	160			
14	50	30	40	-5.4	65	27	34	25	0	0702	1717				0.00	0.0	0	29.81	30.16	8.4	18	330	14	360			
15	34	19	27	-18.4	80	21	25	38	0	0702	1718	FZRA SN PL BR UP			0.09	0.1	0	29.79	30.15	9.8	27	350	18	340			
16	27	15	21	-24.5	65	9	17	44	0	0702	1719	SN			T	T	T	29.98	30.33	13.9	30	340	20	360			
17	42	10*	26	-19.5	49	7	20	39	0	0702	1720				0.00	0.0	0	29.96	30.34	3.4	14	120	9	200			
18	56	27	42	-3.5	68	34	40	23	0	0701	1721	RA			0.02	0.0	0	29.68		9.9	24	170	18	180			
19	47	26	37	-8.6	66	25	32	28	0	0701	1722	BR			0.00	0.0	0	29.98	30.31	12.3	31	350	24	010			
20	36	22	29	-16.6	53	13	24	36	0	0701	1723				0.00	0.0	0	30.17	30.52	10.6	25	010	17	030			
21	46	19	33	-12.7	43	11	25	32	0	0700	1723	HZ			0.00	0.0	0	30.13	30.52	5.2	14	060	10	100			
22	62	32	47	1.3	53	32	41	18	0	0700	1724	HZ			0.00	0.0	0	29.93	30.32	10.6	28	110	18	140			
23	65	53	59	13.2	86	54	57	6	0	0700	1725	RA BR			0.16	0.0	0	29.79	30.14	13.4	34	150	24	140			
24	65	62	64	18.1	96	62	62	1	0	0659	1726	TS RA FG BR			4.04	0.0	0	29.65	30.03	6.7	34	110	23	130			
25	67	55	61	15.0	95	61	61	4	0	0659	1727	TS RA FG BR			1.74	0.0	0	29.65	30.01	5.8	44	210	31	210			
26	65	53	59	13.0	94	59	60	6	0	0658	1728	RA FG BR			0.10	0.0	0	29.72	30.08	3.9	15	040	13	040			
27	67	49	58	11.9	88	54	56	7	0	0658	1729	RA BR			1.09	0.0	0	29.65	30.00	10.1	30	240	21	260			
28	49	34	42	-4.2	81	40	43	23	0	0657	1730				0.00	0.0	0	29.91	30.24	7.2	25	300	16	310			
29	61	31	46	-0.4	73	35	40	19	0	0657	1731	FG BR			0.00	0.0	0	29.91	30.27	2.3	19	360	12	340			
30	74*	35	55	8.5	62	40	46	10	0	0656	1732				0.00	0.0	0	29.73	30.11	4.2	20	270	15	240			
31	64	38	51	4.4	67	38	44	14	0	0655	1733				0.00	0.0	0	29.83	30.19	3.7	17	350	13	020			
	55.6	33.3	44.5							Monthly Averages   Totals							9.48	0.1		29.76	30.12	7.8					
	-0.5	-2.0	-1.2							Departure from Normal (1981-2010)							4.51										
	Degree Days										Number of days with...																
	Monthly				Season-to-date				Temperature				Precipitation			Snow		Weather									
	Total		Departure		Total		Departure		Max		Min		>=0.01"		>=0.1"	>=1"	T-Storms	Heavy Fog									
Heating	636		34		1382				>=90°		<=32°		<=32°		<=0°	11	9	0	4	3							
Cooling	0		-4		0				0		1		16		0												
	Date of 5-sec to 3-sec wind equipment change							Sea Level Pressure					Greatest...														
	2007-05-22									Date	Time	24-Hr...			Snow Depth												
								Maximum		30.60	21	1008	Precip		Snowfall	T											
								Minimum		29.45	12	0806	5.32		0.1												
												24-25		15-15		16											
	Station Augmentation																										
	Name:N/A Lat: N/A Lon: N/A Elevation: N/A Distance: N/A Elements: N/A Equipment: N/A																										

## Local Climatological Data Hourly Observations January 2024

Current Location: Elev: 296 ft. Lat: 32.3198° N Lon: 90.0778° W

Generated on 09/05/2024

Station: **JACKSON INTERNATIONAL AIRPORT, MS US WBAN:03940 (ICAO:KJAN)**

Date	Time (LST)	Station Type	Sky Conditions	Visi- bility	Weather Type (see documentation)	Dry Bulb Temp		Wet Bulb Temp		Dew Point Temp		Rel Hum %	Wind Speed (MPH)	Wind Dir (Deg)	Wind Gusts (MPH)	Station Press (inHg)	Press Tend	Net 3-Hr Change (inHg)	Sea Level Press (inHg)	Report Type	Precip Total (in)	Alti- meter Setting (inHg)
					AU   AW   MW	(F)	(C)	(F)	(C)	(F)	(C)											
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23
24	0054	7	OVC:08 7	10.00		64	17.8	63	17.2	62	16.7	93	16	150	24	29.69			30.03	FM-15	0.00	30.05
24	0154	7	OVC:08 6	9.00		64	17.8	63	17.2	62	16.7	93	13	140		29.66			30.01	FM-15	0.00	30.02
24	0254	7	OVC:08 7	10.00		65	18.3	63	17.2	62	16.7	90	15	150	26	29.65	7	+0.04	30.01	FM-15	0.00	30.01
24	0300	4		9.94		65	18.3	63	17.2	62	16.7	90	15	150		29.69	7	+0.04	30.01	FM-12		
24	0354	7	OVC:08 7	7.00	-RA:02  RA  RA	65	18.3	64	17.8	63	17.2	93	15	130	22	29.63			29.98	FM-15	T	29.99
24	0454	7	OVC:08 9	9.00	-RA:02  RA  RA	65	18.3	64	17.8	63	17.2	93	11	130		29.63			29.98	FM-15	0.03	29.99
24	0517	7	OVC:08 11	5.00	RA:02 BR:1  RA  RA	65	18.3	64	17.8	63	17.2	93	11	130		29.63				FM-16	0.04	29.99
24	0552	6	OVC:08 9	10.00	-RA:02  RA  RA	64	17.8	63	17.2	63	17.2	94	14	120	23	29.60				FM-16		29.96
24	0554	7	OVC:08 9	10.00	-RA:02  RA  RA	65	18.3	64	17.8	63	17.2	93	13	120	23	29.60	8	+0.05	29.95	FM-15	0.09	29.96
24	0600	4		9.94	RA	65	18.3	64	17.8	63	17.2	93	13	120		29.65	8	+0.05	29.95	FM-12		
24	0611	7	OVC:08 8	10.00	-RA:02  RA  RA	65	18.3	64	17.8	63	17.2	93	15	130	24	29.61				FM-16	0.02	29.97
24	0640	7	OVC:08 8	1.50	+RA:02 BR:1  RA  RA	65	18.3	64	17.8	63	17.2	93	9	320	29	29.67				FM-16	0.06	30.03
24	0646	7	OVC:08 10	0.50	+RA:02 FG:2  FG RA  RA	65	18.3	64	17.8	64	17.8	97	7	240	23	29.67				FM-16	0.35	30.03
24	0652	6	SCT:04 8 OVC:08 14	0.50	+RA:02 FG:2  FG RA  RA	64	17.8	64	17.8	64	17.8	100	6	260		29.67				FM-16		30.03
24	0654	7	FEW:02 8 OVC:08 14	0.50	+RA:02 FG:2  FG RA  RA	65	18.3	64	17.8	64	17.8	97	6	290		29.66			30.01	FM-15	0.72	30.02
24	0701	7	FEW:02 5 OVC:08 12	1.00	TS:7 +RA:02 BR:1  RA TS  RA	64	17.8	63	17.2	63	17.2	96	8	270		29.69				FM-16	0.12	30.05
24	0720	7	FEW:02 5 OVC:08 12	0.50	TS:7 +RA:02 FG:2  FG RA TS  RA	64	17.8	63	17.2	63	17.2	96	0	000		29.70				FM-16	0.60	30.06
24	0736	7	FEW:02 5 OVC:08 17	1.25	TS:7 +RA:02 BR:1  RA TS  RA	64	17.8	63	17.2	63	17.2	96	5	070		29.68				FM-16	0.92	30.04
24	0752	7	FEW:02 13 OVC:08 32	2.50	TS:7 +RA:02 BR:1  RA TS  RA	63	17.2	63	17.2	63	17.2	100	0	000		29.69				FM-16	1.05	30.05
24	0754	7	FEW:02 13 OVC:08 32	2.50	TS:7 +RA:02 BR:1  RA TS  RA	63	17.2	63	17.2	63	17.2	100	3	VRB		29.69			30.04	FM-15	1.04	30.05
24	0801	7	FEW:02 13 OVC:08 34	1.75	TS:7 +RA:02 BR:1  RA TS  RA	63	17.2	62	16.7	62	16.7	97	0	000		29.70				FM-16	0.08	30.06
24	0852	6	FEW:02 12 OVC:08 26	1.50	TS:7 +RA:02 BR:1  RA TS  RA	64	17.8	63	17.2	63	17.2	94	6	120		29.68				FM-16		30.04
24	0854	7	FEW:02 12 OVC:08 26	1.50	TS:7 +RA:02 BR:1  RA TS  RA	64	17.8	63	17.2	63	17.2	96	8	110		29.68	0	-0.02	30.03	FM-15	0.94	30.04
24	0900	4		1.49		64	17.8	63	17.2	63	17.2	96	8	110		29.72	9	+0.02	30.03	FM-12		
24	0907	7	FEW:02 12 OVC:08 33	1.75	TS:7 +RA:02 BR:1  RA TS  RA	64	17.8	63	17.2	63	17.2	96	8	120		29.68				FM-16	0.19	30.04
24	0918	7	FEW:02 12 OVC:08 33	2.00	TS:7 RA:02 BR:1  RA TS  RA	65	18.3	64	17.8	64	17.8	97	3	160		29.69				FM-16	0.30	30.05
24	0934	7	FEW:02 4 BKN:07 19 OVC:08 31	3.00	TS:7 RA:02 BR:1  RA TS  RA	64	17.8	63	17.2	63	17.2	96	0	000		29.70				FM-16	0.37	30.06
24	0954	7	FEW:02 4 BKN:07 19 OVC:08 31	5.00	TS:7 -RA:02 BR:1  RA TS  RA	64	17.8	63	17.2	63	17.2	96	0	000		29.71			30.06	FM-15	0.36	30.07
24	1004	7	FEW:02 4 SCT:04 19	2.50	TS:7 +RA:02 BR:1  RA TS  RA	63	17.2	63	17.2	63	17.2	100	0	000		29.72				FM-16	0.03	30.08



24	1834	7	SCT:04 5 OVC:08 70	10.00		64	17.8	63	17.2	63	17.2	96	7	120		29.66				FM-16	T	30.02
24	1854	7	FEW:02 4 OVC:08 70	10.00		64	17.8	63	17.2	63	17.2	96	6	160		29.67		30.02		FM-15	T	30.03
24	1954	7	BKN:07 75 BKN:07 90 OVC:08 110	10.00	-RA:02  RA  RA	64	17.8	63	17.2	63	17.2	96	5	210		29.71		30.06		FM-15	0.02	30.07
24	2054	7	OVC:08 100	7.00	-RA:02  RA  RA	64	17.8	63	17.2	63	17.2	96	6	280		29.75	3	-0.08	30.10	FM-15	0.07	30.11
24	2100	4		6.84	RA	64	17.8	63	17.2	63	17.2	96	6	280		29.79	3	-0.08	30.10	FM-12		
24	2154	7	OVC:08 100	6.00	RA:02 BR:1  RA  RA	63	17.2	62	16.7	62	16.7	97	9	070		29.67		30.03		FM-15	0.13	30.03
24	2226	7	FEW:02 4 SCT:04 110	10.00	-RA:02  RA  RA	63	17.2	62	16.7	62	16.7	97	7	030		29.66				FM-16	0.03	30.02
24	2254	7	SCT:04 110	10.00		63	17.2	62	16.7	62	16.7	97	0	000		29.67		30.02		FM-15	0.01	30.03
24	2301	7	FEW:02 3 SCT:04 110	10.00		62	16.7	61	16.1	61	16.1	96	3	260		29.68				FM-16		30.04
24	2314	7	BKN:07 3 BKN:07 18 BKN:07 110	10.00		62	16.7	61	16.1	61	16.1	96	6	200		29.71				FM-16		30.07
24	2352	6	BKN:07 3 OVC:08 9	2.50	RA:02 BR:1  RA  RA	63	17.2	63	17.2	63	17.2	100	3	190		29.72				FM-16		30.08
24	2354	7	BKN:07 3 OVC:08 12	2.50	RA:02 BR:1  RA  RA	62	16.7	62	16.7	62	16.7	100	3	190		29.72	5	+0.03	30.07	FM-15	0.06	30.08

**Local Climatological Data**  
**Hourly Remarks**  
**January 2024**

Current Location: Elev: 296 ft. Lat: 32.3198° N Lon: 90.0778° W

Generated on 09/05/2024

Station: **JACKSON INTERNATIONAL AIRPORT, MS US WBAN:03940 (ICAO:KJAN)**

Date	Time (LST)	Remarks
24	0054	MET09601/24/24 00:54:02 METAR KJAN 240654Z 15014G21KT 10SM OVC007 18/17 A3005 RMK AO2 SLP171 T01780167
24	0154	MET09201/24/24 01:54:02 METAR KJAN 240754Z 14011KT 9SM OVC006 18/17 A3002 RMK AO2 SLP163 T01780167
24	0254	MET10201/24/24 02:54:02 METAR KJAN 240854Z 15013G23KT 10SM OVC007 18/17 A3001 RMK AO2 SLP161 T01830167 57013
24	0300	SYN07472235 32366 81513 10183 20167 30055 40161 57013 90854 333 91023 555 92409=
24	0354	MET12301/24/24 03:54:02 METAR KJAN 240954Z 13013G19KT 7SM -RA OVC007 18/17 A2999 RMK AO2 LTG DSNT NW RAB44 SLP151 P0000 T01830172
24	0454	MET13201/24/24 04:54:02 METAR KJAN 241054Z 13010KT 9SM -RA OVC009 18/17 A2999 RMK AO2 LTG DSNT S AND SW CIG 008V013 SLP154 P0002 T01830172
24	0517	MET12701/24/24 05:17:02 SPECI KJAN 241117Z 13010KT 5SM RA BR OVC011 18/17 A2999 RMK AO2 LTG DSNT SW AND W CIG 008V013 P0004 T01830172
24	0552	MET10901/24/24 05:52:02 SPECI KJAN 241152Z 12012G20KT 10SM -RA OVC009 18/17 A2996 RMK AO2 LTG DSNT SW-NW P0010 FIBI
24	0554	MET15101/24/24 05:54:02 METAR KJAN 241154Z 12011G20KT 10SM -RA OVC009 18/17 A2996 RMK AO2 LTG DSNT SW-NW SLP143 P0010 60012 70018 T01830172 10183 20178 58018
24	0600	SYN10472235 11366 81211 10183 20172 30039 40143 58018 60031 761// 91154 333 10183 20172 70046 91020 555 92412=
24	0611	MET13001/24/24 06:11:02 SPECI KJAN 241211Z 13013G21KT 10SM -RA OVC008 18/17 A2997 RMK AO2 LTG DSNT SW-N CIG 006V012 P0002 T01830172 (RM)
24	0640	MET17101/24/24 06:40:02 SPECI KJAN 241240Z 32008G25KT 1 1/2SM R16L/3500VP6000FT +RA BR OVC008 18/17 A3003 RMK AO2 PK WND 11030/1224 WSHFT 1221 LTG DSNT SW-N P0006 T01830172 (RM)
24	0646	MET16901/24/24 06:46:02 SPECI KJAN 241246Z 24006G20KT 1/2SM R16L/3500V6000FT +RA FG OVC010 18/18 A3003 RMK AO2 PK WND 11030/1224 WSHFT 1221 LTG DSNT ALQDS P0035 T01830178 (RM)
24	0652	MET16901/24/24 06:52:02 SPECI KJAN 241252Z 26005KT 1/2SM R16L/3500VP6000FT +RA FG SCT008 OVC014 18/18 A3003 RMK AO2 PK WND 11030/1224 WSHFT 1221 LTG DSNT ALQDS P0059 FIBI (RM)
24	0654	MET18101/24/24 06:54:02 METAR KJAN 241254Z 29005KT 1/2SM R16L/3500VP6000FT +RA FG FEW008 OVC014 18/18 A3002 RMK AO2 PK WND 11030/1224 WSHFT 1221 LTG DSNT ALQDS SLP164 P0065 T01830178 (RM)
24	0701	MET16801/24/24 07:01:02 SPECI KJAN 241301Z 27007KT 1SM R16L/P6000FT +TSRA BR FEW005 OVC012 18/17 A3005 RMK AO2 FRQ LTGICCCCG E TS E MOV NE LTG DSNT ALQDS P0012 T01780172 (RM)
24	0720	MET18201/24/24 07:20:02 SPECI KJAN 241320Z 00000KT 1/2SM R16L/4500VP6000FT +TSRA FG FEW005 OVC012CB 18/17 A3006 RMK AO2 LTG DSNT ALQDS OCNL LTGICCCCG W-N TS W-N MOV NE P0060 T01780172 (RM)
24	0736	MET20901/24/24 07:36:02 SPECI KJAN 241336Z 07004KT 1 1/4SM R16L/5500VP6000FT +TSRA BR FEW005 OVC017CB 18/17 A3004 RMK AO2 LTG DSNT ALQDS TSE29B30 OCNL LTGICCCCG NW-NE AND E TS NW-NE AND S MOV NE P0092 T01780172 (RM)
24	0752	MET17501/24/24 07:52:02 SPECI KJAN 241352Z 00000KT 2 1/2SM +TSRA BR FEW013CB OVC032 17/17 A3005 RMK AO2 LTG DSNT ALQDS TSE29B30 OCNL LTGICCCCG NE AND S TS NE AND S MOV NE P0105 (RM)
24	0754	MET19201/24/24 07:54:02 METAR KJAN 241354Z VRB03KT 2 1/2SM +TSRA BR FEW013CB OVC032 17/17 A3005 RMK AO2 LTG DSNT ALQDS TSE29B30 SLP172 OCNL LTGICCCCG NE AND S TS NE AND S MOV NE P0106 T01720172 (RM)
24	0801	MET17601/24/24 08:01:02 SPECI KJAN 241401Z 00000KT 1 3/4SM +TSRA BR FEW013CB OVC034 17/17 A3006 RMK AO2 OCNL LTGICCCCG NE AND S TS NE AND S MOV NE LTG DSNT ALQDS P0008 T01720167 (RM)
24	0852	MET17501/24/24 08:52:02 SPECI KJAN 241452Z 12005KT 1 1/2SM R16L/5000VP6000FT +TSRA BR FEW012CB OVC026 18/17 A3004 RMK AO2 LTG DSNT ALQDS OCNL LTGICCCCG N TS N MOV NE P0090 FIBI (RM)
24	0854	MET19901/24/24 08:54:02 METAR KJAN 241454Z 11007KT 1 1/2SM R16L/5000VP6000FT +TSRA BR FEW012CB OVC026 18/17 A3004 RMK AO2 LTG DSNT ALQDS SLP171 OCNL LTGICCCCG N TS N MOV NE P0093 60264 T01780172 50007 (RM)
24	0900	SYN08672235 11424 81107 10178 20172 30065 40171 50007 60677 710// 91454 333 96010 555 92415=
24	0907	MET18401/24/24 09:07:02 SPECI KJAN 241507Z 12007KT 1 3/4SM R16L/6000VP6000FT +TSRA BR FEW012CB OVC033 18/17 A3004 RMK AO2 LTG DSNT ALQDS OCNL LTGICCCCG N-E TS N-E MOV NE P0019 T01780172 (RM)
24	0918	MET16101/24/24 09:18:02 SPECI KJAN 241518Z 16003KT 2SM TSRA BR FEW012CB OVC033 18/18 A3005 RMK AO2 LTG DSNT ALQDS OCNL LTGICCCCG N-E TS N-E MOV NE P0030 T01830178 (RM)
24	0934	MET16801/24/24 09:34:02 SPECI KJAN 241534Z 00000KT 3SM TSRA BR FEW004 BKN019CB OVC031 18/17 A3006 RMK AO2 LTG DSNT ALQDS OCNL LTGICCCCG N-E TS N-E MOV NE P0037 T01780172 (RM)
24	0954	MET17601/24/24 09:54:02 METAR KJAN 241554Z 00000KT 5SM -TSRA BR FEW004 BKN019CB OVC031 18/17 A3007 RMK AO2 LTG DSNT ALQDS SLP181 OCNL LTGICCCCG N-E TS N-E MOV NE P0041 T01780172 (RM)

24	1004	MET17101/24/24 10:04:02 SPECI KJAN 241604Z 0000KT 2 1/2SM +TSRA BR FEW004 SCT019CB OVC090 17/17 A3008 RMK AO2 LTG DSNT ALQDS OCNL LTGICCCCG NE TS NE MOV NE P0003 T01720172 (RM)
24	1054	MET16501/24/24 10:54:02 METAR KJAN 241654Z 16007KT 2 1/2SM TSRA BR FEW004 SCT019CB OVC090 18/17 A3009 RMK AO2 SLP186 OCNL LTGICCCCG E TS E MOV NE P0019 T01780172 FIBI (RM)
24	1101	MET15401/24/24 11:01:02 SPECI KJAN 241701Z 19004KT 3SM TSRA BR SCT019CB BKN085 OVC110 18/17 A3010 RMK AO2 OCNL LTGICCCCG E TS E MOV NE P0001 T01780172 FIBI (RM)
24	1154	MET19201/24/24 11:54:02 METAR KJAN 241754Z 07008KT 3SM TSRA BR SCT019CB BKN085 OVC110 18/17 A3000 RMK AO2 LTG DSNT SE SLP157 OCNL LTGICCCCG E TS E MOV NE P0025 60349 T01780167 10183 20172 58013 (RM)
24	1200	SYN09872235 11448 80708 10178 20167 30052 40157 58013 60891 795// 91754 333 10183 20167 96010 555 92418=
24	1235	MET13101/24/24 12:35:02 SPECI KJAN 241835Z 13005KT 10SM -RA FEW011 BKN095 OVC110 17/17 A3004 RMK AO2 TSE29 TS MOV NE P0004 T01720167 (RM)
24	1254	MET15001/24/24 12:54:02 METAR KJAN 241854Z 00000KT 10SM -RA FEW011 BKN100 OVC110 17/17 A3004 RMK AO2 LTG DSNT SE TSE29 SLP171 TS MOV NE P0005 T01720167 (RM)
24	1302	MET12001/24/24 13:02:02 SPECI KJAN 241902Z 14003KT 10SM -RA FEW009 BKN100 17/17 A3003 RMK AO2 LTG DSNT SE P0000 T01720172 (RM)
24	1338	MET12201/24/24 13:38:02 SPECI KJAN 241938Z 23003KT 10SM -RA SCT004 BKN085 OVC110 17/17 A3006 RMK AO2 PRESRR P0001 T01720167 (RC)
24	1354	MET12701/24/24 13:54:02 METAR KJAN 241954Z 30003KT 4SM RA BR FEW004 OVC075 17/17 A3006 RMK AO2 LTG DSNT S SLP175 P0002 T01720167 (RC)
24	1404	MET12001/24/24 14:04:02 SPECI KJAN 242004Z 33005KT 2 1/2SM RA BR FEW004 BKN050 OVC070 18/17 A3006 RMK AO2 P0002 T01780167 (RC)
24	1412	MET11701/24/24 14:12:02 SPECI KJAN 242012Z 31008KT 4SM -RA BR SCT004 BKN050 OVC075 18/17 A3007 RMK AO2 P0003 T01780172 (RC)
24	1422	MET11601/24/24 14:22:02 SPECI KJAN 242022Z 32004KT 4SM RA BR SCT003 BKN015 OVC070 18/17 A3007 RMK AO2 P0005 T01780172 (RC)
24	1439	MET12101/24/24 14:39:02 SPECI KJAN 242039Z 06005KT 8SM -RA SCT003 BKN014 OVC080 17/17 A3004 RMK AO2 PRESFR P0006 T01720167 (RC)
24	1449	MET10401/24/24 14:49:02 SPECI KJAN 242049Z 10004KT 8SM -RA FEW003 SCT014 OVC080 18/17 A3004 RMK AO2 P0006 (RC)
24	1454	MET13301/24/24 14:54:02 METAR KJAN 242054Z 13005KT 8SM -RA SCT006 SCT055 OVC080 17/17 A3004 RMK AO2 SLP168 P0007 60014 T01720172 58003 (RC)
24	1500	SYN07672235 11262 81305 10172 20172 30065 40168 58003 60047 761// 92054 555 92421=
24	1518	MET11701/24/24 15:18:02 SPECI KJAN 242118Z 00000KT 10SM BKN002 BKN060 BKN110 18/17 A3001 RMK AO2 RAE04 P0000 T01780172 (RC)
24	1533	MET12501/24/24 15:33:02 SPECI KJAN 242133Z 12003KT 1SM R16L/P6000FT BR BKN002 OVC110 17/17 A3002 RMK AO2 RAE04 P0000 T01720167 (RC)
24	1554	MET13901/24/24 15:54:02 METAR KJAN 242154Z 00000KT 1SM R16L/P6000FT BR BKN002 BKN075 OVC110 18/17 A3002 RMK AO2 RAE04 SLP163 P0000 T01780172 (RC)
24	1614	MET10001/24/24 16:14:02 SPECI KJAN 242214Z 00000KT 6SM BR BKN002 OVC110 18/17 A3004 RMK AO2 T01780172 (RC)
24	1652	MET12801/24/24 16:52:02 SPECI KJAN 242252Z 15004KT 6SM R16L/4000VP6000FT BR SCT002 OVC070 17/17 A3004 RMK AO2 RAB25E42 P0000 FIBI (RC)
24	1654	MET14001/24/24 16:54:02 METAR KJAN 242254Z 15004KT 6SM R16L/4000VP6000FT BR SCT002 OVC070 17/17 A3004 RMK AO2 RAB25E42 SLP169 P0000 T01720167 (RC)
24	1740	MET10001/24/24 17:40:02 SPECI KJAN 242340Z 00000KT 6SM BR BKN004 BKN110 17/17 A3003 RMK AO2 T01720167 (RC)
24	1752	MET08601/24/24 17:52:02 SPECI KJAN 242352Z 10003KT 10SM OVC005 18/17 A3003 RMK AO2 FIBI (RC)
24	1754	MET12201/24/24 17:54:02 METAR KJAN 242354Z 00000KT 10SM OVC005 18/17 A3003 RMK AO2 SLP166 60014 T01780172 10178 20172 51003 (RC)
24	1800	SYN08672235 12266 80000 10178 20172 30062 40166 51003 60041 92354 333 10183 20172 555 92500=
24	1834	MET10801/24/24 18:34:01 SPECI KJAN 250034Z 12006KT 10SM SCT005 OVC070 18/17 A3002 RMK AO2 RAB15E34 P0000 T01780172
24	1854	MET11501/24/24 18:54:01 METAR KJAN 250054Z 16005KT 10SM FEW004 OVC070 18/17 A3003 RMK AO2 RAB15E34 SLP166 P0000 T01780172
24	1954	MET13001/24/24 19:54:01 METAR KJAN 250154Z 21004KT 10SM -RA BKN075 BKN090 OVC110 18/17 A3007 RMK AO2 RAB17 PRESRR SLP181 P0002 T01780172
24	2054	MET11401/24/24 20:54:01 METAR KJAN 250254Z 28005KT 7SM -RA OVC100 18/17 A3011 RMK AO2 SLP192 P0006 60008 T01780172 53026
24	2100	SYN07672235 11961 82805 10178 20172 30089 40192 53026 60027 761// 90254 555 92503=
24	2154	MET11101/24/24 21:54:01 METAR KJAN 250354Z 07008KT 6SM RA BR OVC100 17/17 A3003 RMK AO2 PRESFR SLP168 P0012 T01720167
24	2226	MET10301/24/24 22:26:01 SPECI KJAN 250426Z 03006KT 10SM -RA FEW004 SCT110 17/17 A3002 RMK AO2 P0003 T01720167
24	2254	MET10501/24/24 22:54:01 METAR KJAN 250454Z 00000KT 10SM SCT110 17/17 A3003 RMK AO2 RAE32 SLP166 P0003 T01720167
24	2301	MET09301/24/24 23:01:01 SPECI KJAN 250501Z 26003KT 10SM FEW003 SCT110 17/16 A3004 RMK AO2 T01670161
24	2314	MET10701/24/24 23:14:02 SPECI KJAN 250514Z 20005KT 10SM BKN003 BKN018 BKN110 17/16 A3007 RMK AO2 PRESRR T01670161
24	2352	MET10901/24/24 23:52:03 SPECI KJAN 250552Z 19003KT 2 1/2SM RA BR BKN003 OVC009 17/17 A3008 RMK AO2 RAB17 P0004 FIBI
24	2354	MET15501/24/24 23:54:02 METAR KJAN 250554Z 19003KT 2 1/2SM RA BR BKN003 OVC012 17/17 A3008 RMK AO2 RAB17 SLP183 P0005 60028 T01670167 10178 20167 401830167 55009

## Local Climatological Data Hourly Precipitation January 2024

Current Location: Elev: 296 ft. Lat: 32.3198° N Lon: 90.0778° W

Generated on 09/05/2024

Station: **JACKSON INTERNATIONAL AIRPORT, MS US WBAN:03940 (ICAO:KJAN)**

Date	For Hour (LST) Ending at																						Date		
	1 AM	2 AM	3 AM	4 AM	5 AM	6 AM	7 AM	8 AM	9 AM	10 AM	11 AM	NOON	1 PM	2 PM	3 PM	4 PM	5 PM	6 PM	7 PM	8 PM	9 PM	10 PM		11 PM	MID
01																								01	
02																									02
03																									03
04																									04
05														T	0.05	0.15	0.16	0.20	0.04	0.01	T	T	0.01	T	05
06																									06
07																									07
08												T	T	0.04	T	T	0.03	T	0.10	0.30	0.01	0.39	0.20	0.13	08
09	0.09	T	T		0.01	0.03	T																		09
10																									10
11																									11
12	0.01	0.01	0.02	T	0.01	T	T	T	0.12	0.03	T														12
13																									13
14																									14
15																		0.01	0.02	0.04	0.01	0.01	T	T	15
16	T		T																						16
17																									17
18												T	T												18
19																									19
20																									20
21																									21
22																									22
23	0.01	0.03	0.03	0.02	T	0.01	0.06																		23
24				T	0.03	0.09	0.72	1.04	0.94	0.36	0.19	0.25	0.04	0.03	0.06	T	T		T	0.02	0.07	0.13	0.01	0.06	24
25	0.18	0.35	0.16	0.48	0.14	0.01		T	0.06	0.17	0.14	0.05													25
26																		0.02	0.01						26
27	0.27	0.14	0.05	0.37	0.23	0.01		T		0.02	T				T		T					0.02	T	0.05	27
28																									28
29																									29
30																									30
31																									31

### Maximum Short Duration Precipitation

Time Period (Minutes)	5	10	15	20	30	45	60	80	100	120	150	180
Precipitation (inches)	0.28	0.48	0.61	0.69	0.91	1.26	1.53	1.72	1.90	2.32	2.81	2.97
Ending Date Time (yyyy-mm-dd hh:mi)	2024-01-24 06:47	2024-01-24 06:52	2024-01-24 06:56	2024-01-24 07:01	2024-01-24 07:12	2024-01-24 07:26	2024-01-24 07:40	2024-01-24 08:00	2024-01-24 08:21	2024-01-24 08:41	2024-01-24 09:10	2024-01-24 09:30

Hourly, daily, and monthly totals on the Daily Summary page and the Hourly Precipitation Table are shown as reported by the instrumentation at the site. However, NWS does not edit hourly values for its ASOS sites, but may edit the daily and monthly totals for selected sites which will be reflected on the Daily Summary page.

T = Trace  
 s = Suspect  
 \* = Erroneous  
 blank = No precipitation observed  
 M = Missing