

1:100 000-scale metric
topographic map of

Fayetteville
ARKANSAS-OKLAHOMA-
MISSOURI

USGS
Historical File
Topographic Division

30 X 60 MINUTE QUADRANGLE
SHOWING

- Contours and elevations
in meters
- Highways, roads and other
manmade structures
- Water features
- Woodland areas
- Geographic names

USGS
GEOLOGICAL SURVEY

1979

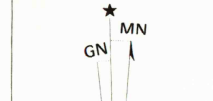
Produced by the United States Geological Survey
in cooperation with the Soil Conservation Service
Compiled from USGS 1:24 000-scale topographic maps
dated 1958-1976. Planimetry revised from aerial photographs
taken 1973 and 1976 and other source data. Revised information
not field checked. Map edited 1979.

Projection and 10 000-meter grid, zone 15,
Universal Transverse Mercator
25 000-foot grid ticks based on Arkansas coordinate
system, north zone and Oklahoma coordinate
system, north zone
1927 North American Datum
To place on the predicted North American Datum 1983
move the projection lines 5 meters south and
18 meters east

There may be private landholdings within the boundaries of
the National or State reservations shown on this map

CONTOUR INTERVAL 20 METERS
NATIONAL GEODETIC VERTICAL DATUM OF 1929
ELEVATIONS SHOWN TO THE NEAREST METER

THIS MAP COMPLIES WITH NATIONAL MAP ACCURACY STANDARDS

CONVERSION TABLE		DECLINATION DIAGRAM		ADJOINING MAPS			
Meters	Feet			1	2	3	
1	3.2808			4	5	6	7
2	6.5617			8	9	10	11
3	9.8425			12	13	14	15
4	13.1234			16	17	18	19
5	16.4042			20	21	22	23
6	19.6850			24	25	26	27
7	22.9658			28	29	30	31
8	26.2466			32	33	34	35
9	29.5274			36	37	38	39
10	32.8082			40	41	42	43
11	36.0890			44	45	46	47
12	39.3698			48	49	50	51
13	42.6506			52	53	54	55
14	45.9314			56	57	58	59
15	49.2122			60	61	62	63
16	52.4930			64	65	66	67
17	55.7738			68	69	70	71
18	59.0546			72	73	74	75
19	62.3354			76	77	78	79
20	65.6162			80	81	82	83
21	68.8970			84	85	86	87
22	72.1778			88	89	90	91
23	75.4586			92	93	94	95
24	78.7394			96	97	98	99
25	82.0202			100	101	102	103
26	85.3010			104	105	106	107
27	88.5818			108	109	110	111
28	91.8626			112	113	114	115
29	95.1434			116	117	118	119
30	98.4242			120	121	122	123
31	101.7050			124	125	126	127
32	104.9858			128	129	130	131
33	108.2666			132	133	134	135
34	111.5474			136	137	138	139
35	114.8282			140	141	142	143
36	118.1090			144	145	146	147
37	121.3898			148	149	150	151
38	124.6706			152	153	154	155
39	127.9514			156	157	158	159
40	131.2322			160	161	162	163
41	134.5130			164	165	166	167
42	137.7938			168	169	170	171
43	141.0746			172	173	174	175
44	144.3554			176	177	178	179
45	147.6362			180	181	182	183
46	150.9170			184	185	186	187
47	154.1978			188	189	190	191
48	157.4786			192	193	194	195
49	160.7594			196	197	198	199
50	164.0402			200	201	202	203
51	167.3210			204	205	206	207
52	170.6018			208	209	210	211
53	173.8826			212	213	214	215
54	177.1634			216	217	218	219
55	180.4442			220	221	222	223
56	183.7250			224	225	226	227
57	187.0058			228	229	230	231
58	190.2866			232	233	234	235
59	193.5674			236	237	238	239
60	196.8482			240	241	242	243
61	200.1290			244	245	246	247
62	203.4098			248	249	250	251
63	206.6906			252	253	254	255
64	209.9714			256	257	258	259
65	213.2522			260	261	262	263
66	216.5330			264	265	266	267
67	219.8138			268	269	270	271
68	223.0946			272	273	274	275
69	226.3754			276	277	278	279
70	229.6562			280	281	282	283
71	232.9370			284	285	286	287
72	236.2178			288	289	290	291
73	239.4986			292	293	294	295
74	242.7794			296	297	298	299
75	246.0602			300	301	302	303
76	249.3410			304	305	306	307
77	252.6218			308	309	310	311
78	255.9026			312	313	314	315
79	259.1834			316	317	318	319
80	262.4642			320	321	322	323
81	265.7450			324	325	326	327
82	269.0258			328	329	330	331
83	272.3066			332	333	334	335
84	275.5874			336	337	338	339
85	278.8682			340	341	342	343
86	282.1490			344	345	346	347
87	285.4298			348	349	350	351
88	288.7106			352	353	354	355
89	291.9914			356	357	358	359
90	295.2722			360	361	362	363
91	298.5530			364	365	366	367
92	301.8338			368	369	370	371
93	305.1146			372	373	374	375
94	308.3954			376	377	378	379
95	311.6762			380	381	382	383
96	314.9570			384	385	386	387
97	318.2378			388	389	390	391
98	321.5186			392	393	394	395
99	324.7994			396	397	398	399
100	328.0802			400	401	402	403
101	331.3610			404	405	406	407
102	334.6418			408	409	410	411
103	337.9226			412	413	414	415
104	341.2034			416	417	418	419
105	344.4842			420	421	422	423
106	347.7650			424	425	426	427
107	351.0458			428	429	430	431
108	354.3266			432	433	434	435
109	357.6074			436	437	438	439
110	360.8882			440	441	442	443
111	364.1690			444	445	446	447
112	367.4498			448	449	450	451
113	370.7306			452	453	454	455
114	374.0114			456	457	458	459
115	377.2922			460	461	462	463
116	380.5730			464	465	466	467
117	383.8538			468	469	470	471
118	387.1346			472	473	474	475
119	390.4154			476	477	478	479
120	393.6962			480	481	482	483
121	396.9770			484	485	486	487
122	400.2578			488	489	490	491
123	403.5386			492	493	494	495
124	406.8194			496	497	498	499
125	410.1002			500	501	502	503
126	413.3810			504	505	506	507
127	416.6618			508	509	510	511
128	419.9426			512	513	514	515
129	423.2234			516	517	518	519
130	426.5042			520	521	522	523
131	429.7850			524	525	526	527
132	433.0658			528	529	530	531
133	436.3466			532	533	534	535
134	439.6274			536	537	538	539
135	442.9082			540	541	542	543
136	446.1890			544	545	546	547
137	449.4698			548	549	550	551
138	452.7506			552	553	554	555
139	456.0314			556	557	558	559
140	459.3122			560	561	562	563
141	462.5930			564	565	566	567
142	465.8738			568	569	570	571
143	469.1546			572	573	574	575
144	472.4354			576	577	578	579
145	475.7162			580	581	582	583
146	478.9970			584	585	586	587
147	482.2778			588	589	590	591
148	485.5586			592	593	594	595
149	488.8394			596	597	598	599
150	492.1202			600	601	602	603
151	495.4010			604	605	606	607
152	498.6818			608	609	610	611
153	501.9626			612	613	614	615
154	505.2434			616	617	618	619
155	508.5242			620	621	622	623
156	511.8050			624	625	626	627
157	515.0858			628	629	630	631
158	518.3666			632	633	634	635
159	521.6474			636	637	638	639
160	524.9282			640	641	642	643
161	528.2090			644	645	646	647
162	531.4898			648	649	650	651
163	534.7706			652	653	654	655
164	538.0514			656	657	658	659
165	541.3322			660	661	662	663
166	544.6130			664	665	666	667
167	547.8938			668	669	670	671
168	551.1746			672	673	674	675
169	554.4554			676	677	678	679
170	557.7362			680	681	682	683
171	561.0170			684	685	686	687
172	564.2978			688	689	690	691
173	567.5786			692	693	694	695
174	570.8594			696	697	698	699
175	574.1402			700	701	702	703
176	577.4210			704	705	706	707
177	580.7018			708	709	710	711
178	583.9826			712	713	714	715
179	587.2634			716	717	718	719
180	590.5442			720	721	722	723
181	593.8250			724	725	726	727
182	597.1058			728	729	730	731
183	600.3866			732	733	734	735
184	603.6674			736	737	738	739
185	606.9482			740	741	742	743
186	610.2290			744	745	746	747
187	613.5098			748	749	750	751
188	616.7906			752	753	754	755
189	620.0714			756	757	758	759
190	623.3522			760	761	762	763
191	626.6330			764	765	766	767
192	629.9138			768	769	770	771