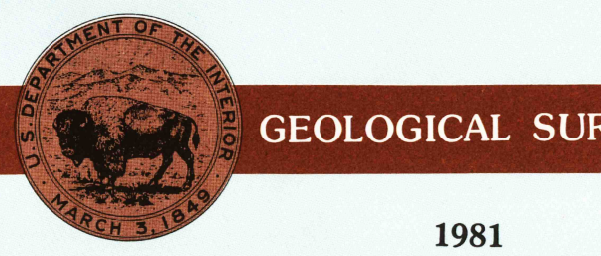


1:100 000-scale metric
topographic map of
Macon
MISSOURI



30 X 60 MINUTE QUADRANGLE
SHOWING

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



Produced by the United States Geological Survey
Compiled from USGS 1:24 000-scale topographic maps dated 1969-1979. Planimetry revised from aerial photographs taken 1977 and other source data. Revised information not field checked. Map edited 1981.
Projection and 10 000-meter grid, zone 15, Universal Transverse Mercator
25 000-foot grid ticks based on Missouri coordinate system, central zone
1927 North American Datum
To place on the predicted North American Datum 1983 move the projection lines 1 meter north and 15 meters east
There may be private inholdings within the boundaries of the National or State reservations shown on this map

CONTOUR INTERVAL 10 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					
2	6.5617					
3	9.8425					
4	13.1234					
5	16.4042					
6	19.6850					
7	22.9659					
8	26.2467					
9	29.5276					
10	32.8084					
To convert meters to feet multiply by 3.2808		UTM grid convergence (GN) and 1981 magnetic declination (MD) at center of map. Diagram is approximate.	1	2	3	
To convert feet to meters multiply by 0.3048			Trenton	Rolla	Chillicothe	
			3	4	5	
			6	7	8	
			9	10	11	
			12	13	14	
			15	16	17	
			18	19	20	
			21	22	23	
			24	25	26	
			27	28	29	
			30	31	32	
			33	34	35	
			36	37	38	
			39	40	41	
			42	43	44	
			45	46	47	
			48	49	50	
			51	52	53	
			54	55	56	
			57	58	59	
			60	61	62	
			63	64	65	
			66	67	68	
			69	70	71	
			72	73	74	
			75	76	77	
			78	79	80	
			81	82	83	
			84	85	86	
			87	88	89	
			90	91	92	
			93	94	95	
			96	97	98	
			99	100	101	
			102	103	104	
			105	106	107	
			108	109	110	
			111	112	113	
			114	115	116	
			117	118	119	
			120	121	122	
			123	124	125	
			126	127	128	
			129	130	131	
			132	133	134	
			135	136	137	
			138	139	140	
			141	142	143	
			144	145	146	
			147	148	149	
			150	151	152	
			153	154	155	
			156	157	158	
			159	160	161	
			162	163	164	
			165	166	167	
			168	169	170	
			171	172	173	
			174	175	176	
			177	178	179	
			180	181	182	
			183	184	185	
			186	187	188	
			189	190	191	
			192	193	194	
			195	196	197	
			198	199	200	
			201	202	203	
			204	205	206	
			207	208	209	
			210	211	212	
			213	214	215	
			216	217	218	
			219	220	221	
			222	223	224	
			225	226	227	
			228	229	230	
			231	232	233	
			234	235	236	
			237	238	239	
			240	241	242	
			243	244	245	
			246	247	248	
			249	250	251	
			252	253	254	
			255	256	257	
			258	259	260	
			261	262	263	
			264	265	266	
			267	268	269	
			270	271	272	
			273	274	275	
			276	277	278	
			279	280	281	
			282	283	284	
			285	286	287	
			288	289	290	
			291	292	293	
			294	295	296	
			297	298	299	
			300	301	302	
			303	304	305	
			306	307	308	
			309	310	311	
			312	313	314	
			315	316	317	
			318	319	320	
			321	322	323	
			324	325	326	
			327	328	329	
			330	331	332	
			333	334	335	
			336	337	338	
			339	340	341	
			342	343	344	
			345	346	347	
			348	349	350	
			351	352	353	
			354	355	356	
			357	358	359	
			360	361	362	
			363	364	365	
			366	367	368	
			369	370	371	
			372	373	374	
			375	376	377	
			378	379	380	
			381	382	383	
			384	385	386	
			387	388	389	
			390	391	392	
			393	394	395	
			396	397	398	
			399	400	401	
			402	403	404	
			405	406	407	
			408	409	410	
			411	412	413	
			414	415	416	
			417	418	419	
			420	421	422	
			423	424	425	
			426	427	428	
			429	430	431	
			432	433	434	
			435	436	437	
			438	439	440	
			441	442	443	
			444	445	446	
			447	448	449	
			450	451	452	
			453	454	455	
			456	457	458	
			459	460	461	
			462	463	464	
			465	466	467	
			468	469	470	
			471	472	473	
			474	475	476	
			477	478	479	
			480	481	482	
			483	484	485	
			486	487	488	
			489	490	491	
			492	493	494	
			495	496	497	
			498	499	500	
			501	502	503	
			504	505	506	
			507	508	509	
			510	511	512	
			513	514	515	
			516	517	518	
			519	520	521	
			522	523	524	
			525	526	527	
			528	529	530	
			531	532	533	
		534	535	536		
		537	538	539		
		540	541	542		
		543	544	545		
		546	547	548		
		549	550	551		
		552	553	554		
		555	556	557		
		558	559	560		
		561	562	563		
		564	565	566		
		567	568	569		
		570	571	572		
		573	574	575		
		576	577	578		
		579	580	581		
		582	583	584		
		585	586	587		
		588	589	590		
		591	592	593		
		594	595	596		
		597	598	599		
		600	601	602		
		603	604	605		
		606	607	608		
		609	610	611		
		612	613	614		
		615	616	617		
		618	619	620		
		621	622	623		
		624	625	626		
		627	628	629		
		630	631	632		
		633	634	635		
		636	637	638		
		639	640	641		
		642	643	644		
		645	646	647		
		648	649	650		
		651	652	653		
		654	655	656		
		657	658	659		
		660	661	662		
		663	664	665		
		666	667	668		
		669	670	671		
		672	673	674		
		675	676	677		
		678	679	680		
		681	682	683		
		684	685	686		
		687	688	689		
		690	691	692		
		693	694	695		
		696	697	698		
		699	700	701		
		702	703	704		
		705	706	707		
		708	709	710		
		711	712	713		
		714	715	716		
		717	718	719		
		720	721	722		
		723	724	725		
		726	727	728		
		729	730	731		
		732	733	734		
		735	736	737		
		738	739	740		
		741	742	743		
		744	745	746		
		747	748	749		
		750	751	752		
		753	754	755		
		756	757	758		
		759	760	761		
		762	763	764		
		765	766	767		
		768	769	770		
		771	772	773		
		774	775	776		
		777	778	779		
		780	781	782		
		783	784	785		
		786	787	788		
		789	790	791		
		792	793	794		
		795	796	797		
		798	799	800		
		801	802	803		
		804	805	806		
		807	808	809		
		810	811	812		
		813	814	815		
		816	817	818		
		819	820	821		
		822	823	824		
		825	826	827		
		828	829	830		
		831	832	833		
		834	835	836		
		837	838	839		
		840	841	842		
		843	844	845		
		846	847	848		
		849	850	851		
		852	853	854		
		855	856	857		
		858	859	860		
		861	862	863		
		864	865	866		
		867	868	869		
		870	871	872		
		873	874	875		
		876	877	878		
		879	880	881		
		882	883	884		
		885	886	887		
		888	889	890		
		891	892	893		
		894	895	896		
		897	898	899		
		900	901	902		
		903	904	905		
		906	907	908		
		909	910	911		
		91				