



Prepared by the U. S. Army Topographic Command (ASAT), Washington, D. C. Compiled in 1955 by photogrammetric methods and from United States quadrangles 1:24,000, 1:62,500, and 1:125,000, 1895-1953. Planimetry revised from aerial photographs taken 1954. Photographs field annotated 1954. Revised in 1975 by the U. S. Geological Survey from aerial photographs taken 1974. Area covered by light-blue pattern is subject to controlled inundation 100,000-foot grids based on Wyoming coordinate system, east zone and Nebraska coordinate system, north zone.

Location of geodetic control established by government agencies is shown on corresponding 1:250,000-scale Geodetic Control Diagram

**LEGEND**

Figures in red denote approximate distances in miles between stars

**POPULATED PLACES**

Over 500,000  
100,000 to 500,000  
25,000 to 100,000  
5,000 to 25,000  
1,000 to 5,000  
Less than 1,000

**ROADS**

Primary, all-weather, hard surface  
Secondary, all-weather, hard surface  
Light-duty, all-weather, hard or improved surface  
Fair or dry weather, unimproved surface  
Trail  
Interchange

**RAILROADS**

Standard gauge  
Narrow gauge  
Single track  
Double or Multiple

**BOUNDARIES**

International  
State  
County  
Park or reservation

**Other Symbols**

Landline airport  
Landing area  
Seaplane airport  
Seaplane anchorage  
Woods-brushwood  
Route markers: Interstate, U.S., State  
Mine  
Landmark: School, Church, Other  
Spot elevation in feet  
Marsh or swamp  
Intermittent or dry stream  
Power line

Scale 1:250,000

0 5 10 15 20 25 30 Statute Miles

0 5 10 15 20 25 30 Kilometers

0 5 10 15 20 25 Nautical Miles

**CONTOUR INTERVAL 200 FEET**  
WITH SUPPLEMENTARY CONTOURS AT 100 FOOT INTERVALS  
TRANSVERSE MERCATOR PROJECTION

BLACK NUMBERED LINES INDICATE THE 10,000 METRE UNIVERSAL TRANSVERSE MERCATOR GRID, ZONE 13  
1975 MAGNETIC DECLINATION FROM TRUE NORTH VARIES FROM 13°04' (24 MILES EAST) TO 13°00' (24 MILES WEST) FOR THE CENTER OF THE WEST EDGE TO 12°50' (22 MILES EAST) FOR THE CENTER OF THE EAST EDGE

FOR SALE BY U. S. GEOLOGICAL SURVEY, DENVER, COLORADO 80225, OR RESTON, VIRGINIA 22092

**LOCATION DIAGRAM**

43°00'	43°30'	44°00'	44°30'	45°00'	45°30'	46°00'	46°30'	47°00'	47°30'	48°00'	48°30'	49°00'	49°30'	50°00'	50°30'	51°00'	51°30'	52°00'	52°30'	53°00'	53°30'	54°00'	54°30'	55°00'	55°30'	56°00'	56°30'	57°00'	57°30'	58°00'	58°30'	59°00'	59°30'	60°00'																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
106°00'	106°30'	107°00'	107°30'	108°00'	108°30'	109°00'	109°30'	110°00'	110°30'	111°00'	111°30'	112°00'	112°30'	113°00'	113°30'	114°00'	114°30'	115°00'	115°30'	116°00'	116°30'	117°00'	117°30'	118°00'	118°30'	119°00'	119°30'	120°00'	120°30'	121°00'	121°30'	122°00'	122°30'	123°00'	123°30'	124°00'	124°30'	125°00'	125°30'	126°00'	126°30'	127°00'	127°30'	128°00'	128°30'	129°00'	129°30'	130°00'	130°30'	131°00'	131°30'	132°00'	132°30'	133°00'	133°30'	134°00'	134°30'	135°00'	135°30'	136°00'	136°30'	137°00'	137°30'	138°00'	138°30'	139°00'	139°30'	140°00'	140°30'	141°00'	141°30'	142°00'	142°30'	143°00'	143°30'	144°00'	144°30'	145°00'	145°30'	146°00'	146°30'	147°00'	147°30'	148°00'	148°30'	149°00'	149°30'	150°00'	150°30'	151°00'	151°30'	152°00'	152°30'	153°00'	153°30'	154°00'	154°30'	155°00'	155°30'	156°00'	156°30'	157°00'	157°30'	158°00'	158°30'	159°00'	159°30'	160°00'	160°30'	161°00'	161°30'	162°00'	162°30'	163°00'	163°30'	164°00'	164°30'	165°00'	165°30'	166°00'	166°30'	167°00'	167°30'	168°00'	168°30'	169°00'	169°30'	170°00'	170°30'	171°00'	171°30'	172°00'	172°30'	173°00'	173°30'	174°00'	174°30'	175°00'	175°30'	176°00'	176°30'	177°00'	177°30'	178°00'	178°30'	179°00'	179°30'	180°00'	180°30'	181°00'	181°30'	182°00'	182°30'	183°00'	183°30'	184°00'	184°30'	185°00'	185°30'	186°00'	186°30'	187°00'	187°30'	188°00'	188°30'	189°00'	189°30'	190°00'	190°30'	191°00'	191°30'	192°00'	192°30'	193°00'	193°30'	194°00'	194°30'	195°00'	195°30'	196°00'	196°30'	197°00'	197°30'	198°00'	198°30'	199°00'	199°30'	200°00'	200°30'	201°00'	201°30'	202°00'	202°30'	203°00'	203°30'	204°00'	204°30'	205°00'	205°30'	206°00'	206°30'	207°00'	207°30'	208°00'	208°30'	209°00'	209°30'	210°00'	210°30'	211°00'	211°30'	212°00'	212°30'	213°00'	213°30'	214°00'	214°30'	215°00'	215°30'	216°00'	216°30'	217°00'	217°30'	218°00'	218°30'	219°00'	219°30'	220°00'	220°30'	221°00'	221°30'	222°00'	222°30'	223°00'	223°30'	224°00'	224°30'	225°00'	225°30'	226°00'	226°30'	227°00'	227°30'	228°00'	228°30'	229°00'	229°30'	230°00'	230°30'	231°00'	231°30'	232°00'	232°30'	233°00'	233°30'	234°00'	234°30'	235°00'	235°30'	236°00'	236°30'	237°00'	237°30'	238°00'	238°30'	239°00'	239°30'	240°00'	240°30'	241°00'	241°30'	242°00'	242°30'	243°00'	243°30'	244°00'	244°30'	245°00'	245°30'	246°00'	246°30'	247°00'	247°30'	248°00'	248°30'	249°00'	249°30'	250°00'	250°30'	251°00'	251°30'	252°00'	252°30'	253°00'	253°30'	254°00'	254°30'	255°00'	255°30'	256°00'	256°30'	257°00'	257°30'	258°00'	258°30'	259°00'	259°30'	260°00'	260°30'	261°00'	261°30'	262°00'	262°30'	263°00'	263°30'	264°00'	264°30'	265°00'	265°30'	266°00'	266°30'	267°00'	267°30'	268°00'	268°30'	269°00'	269°30'	270°00'	270°30'	271°00'	271°30'	272°00'	272°30'	273°00'	273°30'	274°00'	274°30'	275°00'	275°30'	276°00'	276°30'	277°00'	277°30'	278°00'	278°30'	279°00'	279°30'	280°00'	280°30'	281°00'	281°30'	282°00'	282°30'	283°00'	283°30'	284°00'	284°30'	285°00'	285°30'	286°00'	286°30'	287°00'	287°30'	288°00'	288°30'	289°00'	289°30'	290°00'	290°30'	291°00'	291°30'	292°00'	292°30'	293°00'	293°30'	294°00'	294°30'	295°00'	295°30'	296°00'	296°30'	297°00'	297°30'	298°00'	298°30'	299°00'	299°30'	300°00'	300°30'	301°00'	301°30'	302°00'	302°30'	303°00'	303°30'	304°00'	304°30'	305°00'	305°30'	306°00'	306°30'	307°00'	307°30'	308°00'	308°30'	309°00'	309°30'	310°00'	310°30'	311°00'	311°30'	312°00'	312°30'	313°00'	313°30'	314°00'	314°30'	315°00'	315°30'	316°00'	316°30'	317°00'	317°30'	318°00'	318°30'	319°00'	319°30'	320°00'	320°30'	321°00'	321°30'	322°00'	322°30'	323°00'	323°30'	324°00'	324°30'	325°00'	325°30'	326°00'	326°30'	327°00'	327°30'	328°00'	328°30'	329°00'	329°30'	330°00'	330°30'	331°00'	331°30'	332°00'	332°30'	333°00'	333°30'	334°00'	334°30'	335°00'	335°30'	336°00'	336°30'	337°00'	337°30'	338°00'	338°30'	339°00'	339°30'	340°00'	340°30'	341°00'	341°30'	342°00'	342°30'	343°00'	343°30'	344°00'	344°30'	345°00'	345°30'	346°00'	346°30'	347°00'	347°30'	348°00'	348°30'	349°00'	349°30'	350°00'	350°30'	351°00'	351°30'	352°00'	352°30'	353°00'	353°30'	354°00'	354°30'	355°00'	355°30'	356°00'	356°30'	357°00'	357°30'	358°00'	358°30'	359°00'	359°30'	360°00'	360°30'	361°00'	361°30'	362°00'	362°30'	363°00'	363°30'	364°00'	364°30'	365°00'	365°30'	366°00'	366°30'	367°00'	367°30'	368°00'	368°30'	369°00'	369°30'	370°00'	370°30'	371°00'	371°30'	372°00'	372°30'	373°00'	373°30'	374°00'	374°30'	375°00'	375°30'	376°00'	376°30'	377°00'	377°30'	378°00'	378°30'	379°00'	379°30'	380°00'	380°30'	381°00'	381°30'	382°00'	382°30'	383°00'	383°30'	384°00'	384°30'	385°00'	385°30'	386°00'	386°30'	387°00'	387°30'	388°00'	388°30'	389°00'	389°30'	390°00'	390°30'	391°00'	391°30'	392°00'	392°30'	393°00'	393°30'	394°00'	394°30'	395°00'	395°30'	396°00'	396°30'	397°00'	397°30'	398°00'	398°30'	399°00'	399°30'	400°00'	400°30'	401°00'	401°30'	402°00'	402°30'	403°00'	403°30'	404°00'	404°30'	405°00'	405°30'	406°00'	406°30'	407°00'	407°30'	408°00'	408°30'	409°00'	409°30'	410°00'	410°30'	411°00'	411°30'	412°00'	412°30'	413°00'	413°30'	414°00'	414°30'	415°00'	415°30'	416°00'	416°30'	417°00'	417°30'	418°00'	418°30'	419°00'	419°30'	420°00'	420°30'	421°00'	421°30'	422°00'	422°30'	423°00'	423°30'	424°00'	424°30'	425°00'	425°30'	426°00'	426°30'	427°00'	427°30'	428°00'	428°30'	429°00'	429°30'	430°00'	430°30'	431°00'	431°30'	432°00'	432°30'	433°00'	433°30'	434°00'	434°30'	435°00'	435°30'	436°00'	436°30'	437°00'	437°30'	438°00'	438°30'	439°00'	439°30'	440°00'	440°30'	441°00'	441°30'	442°00'	442°30'	443°00'	443°30'	444°00'	444°30'	445°00'	445°30'	446°00'	446°30'	447°00'	447°30'	448°00'	448°30'	449°00'	449°30'	450°00'	450°30'	451°00'	451°30'	452°00'	452°30'	453°00'	453°30'	454°00'	454°30'	455°00'	455°30'	456°00'	456°30'	457°00'	457°30'	458°00'	458°30'	459°00'	459°30'	460°00'	460°30'	461°00'	461°30'	462°00'	462°30'	463°00'	463°30'	464°00'	464°30'	465°00'	465°30'	466°00'	466°30'	467°00'	467°30'	468°00'	468°30'	469°00'	469°30'	470°00'	470°30'	471°00'	471°30'	472°00'	472°30'	473°00'	473°30'	474°00'	474°30'	475°00'	475°30'	476°00'	476°30'	477°00'	477°30'	478°00'	478°30'	479°00'	479°30'	480°00'	480°30'	481°00'	481°30'	482°00'	482°30'	483°00'	483°30'	484°00'	484°30'	485°00'	485°30'	486°00'	486°30'	487°00'	487°30'	488°00'	488°30'	489°00'	489°30'	490°00'	490°30'	491°00'	491°30'	492°00'	492°30'	493°00'	493°30'	494°00'	494°30'	495°00'	495°30'	496°00'	496°30'	497°00'	497°30'	498°00'	498°30'	499°00'	499°30'	500°00'	500°30'	501°00'	501°30'	502°00'	502°30'	503°00'	503°30'	504°00'	504°30'	505°00'	505°30'	506°00'	506°30'	507°00'	507°30'	508°00'	508°30'	509°00'	509°30'	510°00'	510°30'	511°00'	511°30'	512°00'	512°30'	513°00'	513°30'	514°00'	514°30'	515°00'	515°30'	516°00'	516°30'	517°00'	517°30'	518°00'	518°30'	519°00'	519°30'	520°00'	520°30'	521°00'	521°30'	522°00'	522°30'	523°00'	523°30'	524°00'	524°30'	525°00'	525°30'	526°00'	526°30'	527°00'	527°30'	528°00'	528°30'	529°00'	529°30'	530°00'	530°30'	531°00'	531°30'	532°00'	532°30'	533°00'	533°30'	534°00'	534°30'	535°00'	535°30'	536°00'	536°30'	537°00'	537°30'	538°00'	538°30'	539°00'	539°30'	540°00'	540°30'	541°00'	541°30'	542°00'	542°30'	543°00'	543°30'	544°00'	544°30'	545°00'	545°30'	546°00'	546°30'	547°00'	547°30'	548°00'	548°30'	549°00'	549°30'	550°00'	550°30'	551°00'	551°30'	552°00'	552°30'	553°00'	553°30'	554°00'	554°30'	555°0