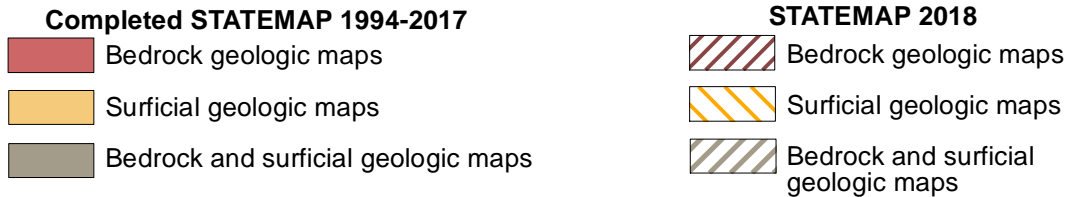


Wyoming State Geological Survey
Oct. 2018



1:24,000 Quadrangle Titles and Project Numbers

- | | | |
|---------------------------------------|-----------------------------------|------------------------------|
| 1=Laramie (SMP 94-1, 08-2) | 14=Saddle Rock (SMP 11-2) | 27=Jeffrey City (SMP 15-4) |
| 2=Howell (SMP 95-1, 06-2) | 15=Separation Rim (SMP 11-3) | 28=Bridger Pass (SMP 16-1) |
| 3=Guernsey (SMP 96-1, 05-2) | 16=Centennial (SMP 11-4) | 29=Fort Steele (SMP 16-2) |
| 4=Guernsey Reservoir (SMP 97-1, 05-2) | 17=Dale Creek (SMP 12-1) | 30=Muddy Gap Area (SMP 16-3) |
| 5=Barlow Gap (SMP 98-3, 04-2) | 18=Blackjack Ranch (SMP 12-2) | 31=Albany (SMP 17-1) |
| 6=Keystone (SMP 02-3, 04-2) | 19=McIntosh Meadows (SMP 13-1) | 32=Fox Park (SMP 17-2) |
| 7=Miners Delight (SMP 05-2) | 20=North Ridge (SMP 13-2) | 33=Woods Landing (SMP 17-3) |
| 8=Pilot Hill (SMP 05-2, 08-2) | 21=Chicken Spring Area (SMP 13-3) | 34=Gas Hills (SMP 17-4) |
| 9=Red Buttes (SMP 06-2) | 22=Rawlins peak SW (SMP 14-1) | 35=Garden Gulch (SMP 18-1) |
| 10=South Pass City (SMP 06-2) | 23=Shamrock Hills (SMP 14-1) | 36=Horatio Rock (SMP 18-2) |
| 11=Sherman Mountains West (SMP 09-1) | 24=Ervey Basin (SMP 15-1) | 37=Lankin Dome (SMP 18-3) |
| 12=Best Ranch (SMP 10-1) | 25=Ervey Basin SW (SMP 15-1) | |
| 13=Johnson Ranch (SMP 11-1) | 26=Dixon (SMP 15-2) | |

| StateMap Fiscal Year | Project description and map scale | Publication |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------|
| 1994 | 1-Geologic map of the Laramie 1:24,000-scale Quadrangle (StateMap 94) | MS-50 |
| 1995 | 1-Geologic map of the Howell 1:24,000-scale Quadrangle (StateMap 95) | MS-75 |
| 1996 | 1-Geologic map Guernsey 1:24,000-scale Quadrangle (StateMap 96) | MS-68 |
| 1997 | 1-Geologic map of the Guernsey Reservoir 1:24,000-scale Quadrangle (STATEMAP 97) 2-Surficial geologic maps of the Casper, Cheyenne, Laramie, and Rawlins 1:100,000-scale quadrangles and geologic map of the Cheyenne 1:100,000-scale quadrangle | MS-69 HSDM 98-3, 98-4, 98-5, 98-6, 98-2 |
| 1998 | 1-Geologic map of the Laramie 1:100,000-scale Quadrangle (STATEMAP 98) 2-Surficial geologic maps of the Doulas, Powell, Rock Springs, Sheridan and Torrington 1:100,000-scale Quadrangles (STATEMAP 98) 3-Geologic map of the Barlow Gap 1:24,000-scale Quadrangle (STATEMAP 98) | MS-77 HSDM 99-2, 99-3, 99-4, 99-5, 99-6 MS-67 |
| 1999 | 1-Geologic map of the Sheridan 1:100,000-scale Quadrangle (STATEMAP 99) 3-Digital Surficial geologic maps of the Buffalo, Cody, Kaycee, Newcastle and Worland 1:100,000-scale quadrangles and digital geologic map of the Laramie 1:100,000-scale quadrangle | HSDM 01-1 HSDM 00-2, 00-3, 00-4, 00-5, 00-6, 00-1 |
| 2000 | 1-Geologic map of the Buffalo 1:100,000-scale Quadrangle (STATEMAP 00) 2-Digital geologic map of the Sheridan 1:100,000-scale Quadrangle and digital surficial geologic maps of the Burgess Junction, Devils Tower, Lance Creek, Lusk, and Sundance 1:100,000-scale quadrangles (STATEMAP 00) | MS-59 MS-64, HSDM 01-2, 01-3, 01-4, 01-5, 01-6 |
| 2001 | 1-Geologic map of the Rattlesnake Hills 1:100,000-scale Quadrangle (STATEMAP 01) 2-Digital geologic maps of the Buffalo and Casper 1:100,000-scale quadrangles and digital surficial geologic maps of the Midwest and Basin 1:100,000-scale quadrangles (STATEMAP 01) 3-Entering map data in National Geologic Map Database (STATEMAP 01) | MS-61 MS-59, 65, OFR 03-5, 03-6 ? |
| 2002 | 1-Geologic map of the Kaycee 1:100,000-scale Quadrangle (STATEMAP 02) 2-Digital geologic maps of the Kaycee, Reno Junction, and Rattlesnake Hills 1:100,000-scale quadrangles (STATEMAP 02) 3-Geologic map of the Keystone 1:24,000-scale Quadrangle (STATEMAP 02) | MS-63 MS-63, 62,61 OFR 05-6 |
| 2003 | 1-Geologic map of the Casper 1:100,000-scale Quadrangle (STATEMAP 03) 2-Digital geologic maps of the Kinney Rim, Evanston, Kemmerer, and Nowater Creek 1:100,000-scale quadrangles; digital surficial geologic maps of the Nowater Creek and Chugwater 1:100,000-scale quadrangles (STATEMAP 03) 3-Geologic map of the Saratoga 1:100,000-scale Quadrangle (STATEMAP 03) 4-Geologic map of the Torrington 1:100,000-scale Quadrangle (STATEMAP 03) | MS-65 OFR 04-5, 04-6, MS-39; OFR 04-3, 04-4 OFR 04-10 MS-66 |
| 2004 | 1-Geologic map of the Newcastle 1:100,000-scale Quadrangle (STATEMAP 04) 2-Digital geologic maps of the Casper and Saratoga 1:100,000-scale quadrangles and the Keystone and Barlow Gap 1:24,000-scale quadrangles; digital surficial geologic maps of the Saratoga and Rock River 1:100,000-scale quadrangles (STATEMAP 04) 3-Geologic map of the South Pass 1:100,000-scale Quadrangle (STATEMAP 04) | MS-71 MS-65, OFR 04-10, OFR 05-6, MS-67 MS-70 |
| 2005 | 1-Geologic maps of the Midwest and Bill 1:100,000-scale quadrangles (STATEMAP 05) 2-Digital geologic maps of the South Pass and Newcastle 1:100,000-scale quadrangles and the Guernsey, Guernsey Reservoir, Miners Delight, and Pilot Hill 1:24,000-scale quadrangles; digital surficial geologic maps of the Baggs and Medicine Bow 1:100,000-scale quadrangles (STATEMAP 05) 3-Geologic map of the Sundance 1:100,000-scale Quadrangle (STATEMAP 05) | MS-73, 72 MS-70,71, 68, 69,38, 89; OFR 06-3, 06-4 MS-78 |
| 2006 | 1-Preliminary geologic map of the Douglas 30' x 60' Quadrangle, Converse and Platte Counties, East Central Wyoming 2-Geologic Map of the Laramie 30' x 60' Quadrangle, Wyoming, Geologic Map of the Midwest 30' x 60' Quadrangle, Wyoming, Geologic Map of the Bill 30' x 60' Quadrangle, Wyoming, Geologic Map of the Sundance 30' x 60' Quadrangle, Wyoming, Geologic Map of the Howell 7 1/2' Quadrangle, Wyoming, Geologic Map of the Red Buttes 7 1/2' Quadrangle, Wyoming, Geologic Map of the South Pass City 7 1/2' Quadrangle, Wyoming, Preliminary Surficial Geologic Map of the Recluse 30' x 60' Quadrangle, Wyoming, Preliminary Surficial Geologic Map of the Gillette 30' x 60' Quadrangle, Wyoming | MS-83 MS-77, 73, 72, 78, 75, 76,74, 60, OFR 07-2 |

| StateMap Fiscal Year | Project description and map scale | Publication |
|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------|
| | 3-Geologic map of the Devils Tower 30' x 60' Quadrangle, Northeastern Wyoming | MS-81 |
| 2007 | 1-Preliminary geologic map of the Rawlins 30' x 60' Quadrangle, Carbon and Sweetwater Counties, South Central Wyoming | OFR 08-4 |
| 2007 | 2-Geologic Map of the Douglas 30' x 60' Quadrangle, Wyoming, Geologic Map of the Devil's Tower 30' x 60' Quadrangle, Wyoming, Geologic Map of the Lusk 30' x 60' Quadrangle, Wyoming, Preliminary Surficial Geologic Map of the Shirley Basin 30' x 60' Quadrangle, Wyoming, Preliminary Surficial Geologic Map of the Laramie Peak 30' x 60' Quadrangle, Wyoming | MS-83, 81, 82, OFR 11-8, OFR 15-1 |
| | 3-Geologic map of the Lander 30' x 60' Quadrangle, Fremont County, West Central Wyoming | OFR 08-2 |
| | 4-Preliminary Surficial Geologic map of the Lander 30' x 60' Quadrangle, Fremont County, West Central Wyoming, | OFR 08-3 |
| 2008 | 1-Preliminary geologic map of the Rock Springs 30' x 60' Quadrangle, Sweetwater County, Wyoming | MS-96 |
| | 2-Geologic map of the Rawlins 30' x 60' Quadrangle, Wyoming, Geologic map of the Lander 30' x 60' Quadrangle, Wyoming, Surficial geologic map of the Lander 30' x 60' Quadrangle, Wyoming, Geologic map of the Pilot Hill 7.5' Quadrangle, Wyoming, Geologic map of the Laramie 7.5' Quadrangle, Wyoming, Preliminary surficial geologic map of the Firehole Canyon 30' x 60' Quadrangle, Wyoming, Preliminary surficial geologic map of the Kinney Rim 30' x 60' Quadrangle, Wyoming | OFR 08-4, MS-87, 88, 89, 50, OFR 09-2, 09-1 |
| | 3-Preliminary geologic map of the Pinedale 30' x 60' Quadrangle, Sublette and Fremont Counties, central western Wyoming | OFR 09-5 |
| | 4-Preliminary surficial geologic map of the Pinedale 30' x 60' Quadrangle, Sublette and Fremont Counties, central western Wyoming | MS-100 |
| 2009 | 1-Preliminary geologic map of the Sherman Mountains West 7 1/2' Quadrangle, Albany County, southeastern Wyoming | OFR 10-3 |
| | 2-Geologic Map of the Lusk 30' x 60' Quadrangle, Goshen and Niobrara Counties, Wyoming, Geologic Map of the Rock Springs 30' x 60' Quadrangle, Sweetwater County, Wyoming, Surficial Geologic Map of the Pinedale 30' x 60' Quadrangle, Fremont County, Wyoming | MS-82, 96, 100 |
| | 3-Preliminary geologic map of the Baggs 30' x 60' Quadrangle, Carbon County, Wyoming | MS-95 |
| | 4-Preliminary surficial geologic map of the Farson 30' x 60' Quadrangle, Sweetwater, Sublette, and Fremont Counties, central western Wyoming | MS-84, |
| | 5-Preliminary geologic map of the Bairoil 30' x 60' Quadrangle, Carbon, Sweetwater Fremont, and Natrona counties, Wyoming | MS-86 |
| 2010 | 1-Preliminary bedrock geologic map of the Best Ranch 7 1/2' Quadrangle, Albany County, southeastern Wyoming | OFR 11-7 |
| | 2-Preliminary geologic map of the Farson 30' x 60' Quadrangle, Sweetwater, Sublette, and Fremont Counties, southwestern Wyoming | OFR 11-6 |
| | 3-Preliminary geologic map of the Shirley Basin 30' x 60' Quadrangle, Carbon, Natrona, Albany, and Converse Counties, Wyoming | OFR 11-8 |
| | 4-Preliminary surficial geologic map of the South Pass 30' x 60' Quadrangle, Sweetwater and Fremont Counties, central Wyoming | MS-85 |
| | 5-Surficial geologic map of the Lysite 1:100,000-scale Quadrangle, central Wyoming, Surficial geologic map of the Rattlesnake Hills 1:100,000-scale Quadrangle, central Wyoming, Surficial geologic map of the Bairoil 1:100,000-scale Quadrangle, central Wyoming, Geologic map of the Baggs 30' x 60' Quadrangle, central southern Wyoming, Surficial geologic map of the Farson 30' x 60' Quadrangle, central western Wyoming, Geologic map of the Bairoil 30' x 60' Quadrangle, central Wyoming | OFR 11-2, OFR 11-3, ORR 11-4, MS-95, 84, 86 |
| 2011 | 1-Preliminary geologic map of the Johnson Ranch 7 1/2' Quadrangle, Albany County, southeastern Wyoming | OFR 12-3 |
| | 2-Preliminary geologic Map of the Saddle Rock 7.5' Quadrangle, Natrona County, Wyoming | OFR 12-1 |
| | 3-Preliminary geologic map of the Separation Rim 7.5' Quadrangle, Carbon, County, Wyoming | OFR 12-2 |
| | 4-Preliminary Surficial Geology Map of the Centennial 7.5' Minute Quadrangle, Albany County, southeast Wyoming and Surficial geologic map of the South Pass 30' x 60' Quadrangle, Sweetwater and Fremont Counties, central Wyoming | OFR 13-5, MS-85 |
| 2012 | 1-Preliminary bedrock geologic map of the Dale Creek 1:24,000-scale Quadrangle, Wyoming | OFR 13-2 |
| | 2-Preliminary bedrock geologic map of the Blackjack Ranch 1:24,00-scale Quadrangle, Wyoming | OFR 13-3 |
| | 3-Preliminary surficial geologic map of the Fontenelle Reservoir 1:100,000-scale Quad, Wyoming | OFR 13-4 |
| 2013 | 1-Preliminary geologic map of the McIntosh Meadows 7.5' quadrangle, Fremont and natrona Counties, Wyoming | OFR 14-2 |
| | 2-Preliminary geologic map of the North Ridge 7.5' quadrangle, Johnson County, Wyoming | OFR 14-3 |
| | 3-Preliminary 1:24,000 scale surficial geology map of the Chicken Spring area, Sweetwater County, Wyoming | OFR 14-4 |
| 2014 | 1-Preliminary geologic maps of the Rawlins Peak Southwest and Shamrock Hills 7.5' quadrangles, Carbon County, Wyoming | OFR 15-6, 15-7 |
| | 2-Preliminary surficial geology map of the Afton 30'x60' quadrangle, Lincoln and Sublette counties, Wyoming | OFR 15-9 |
| 2015 | 1-Preliminary geologic maps of the Ervay Basin and Ervay Basin SW 7.5' quadrangles, Natrona County, Wyoming | OFR 16-3, 16-4 |

| StateMap Fiscal Year | Project description and map scale | Publication |
|----------------------|--------------------------------------------------------------------------------------------------------------------------|--------------------|
| | 2-Preliminary geologic map of the Dixon 7.5' quadrangle, Carbon County, Wyoming | OFR 16-5 |
| | 3-Preliminary surficial geologic map of the Jackson 30' x 60' quadrangle, Lincoln, Sublette, and Teton counties, Wyoming | OFR 16-6 |
| | 4-Preliminary geologic map of the Jeffrey City 7.5' quadrangle, Fremont County, Wyoming | OFR 16-7 |
| 2016 | 1-Preliminary surficial geologic map of the Muddy Gap area, Carbon and Fremont counties, Wyoming | OFR 17-4 |
| 2016 | 2-Preliminary geologic map of the Fort Steele 7.5' Quadrangle, Carbon County, Wyoming | OFR 17-5 |
| | 3-Preliminary geologic map of the Bridger Pass 7.5' Quadrangle, Carbon County, Wyoming | OFR 17-6 |
| 2017 | 1-Preliminary geologic map of the Albany, Fox Park, and Woods Landing 7.5" quadrangles, Albany County, Wyoming | OFR 18-1, TBD, TBD |
| | 2-Preliminary geologic map of the Gas Hills 7.5" quadrangle, Fremont County, Wyoming | OFR 18-4 |
| 2018 | 1-Preliminary geologic map of the Garden Gulch 7.5" quadrangle, Carbon County, Wyoming | TBD |
| | 2-Preliminary geologic map of the Lankin Dome 7.5" quadrangle, Fremont and Natrona counties, Wyoming | TBD |
| | 3-Preliminary geologic map of the Horatio Rock 7.5" quadrangle, Carbon County, Wyoming | TBD |