

MINERAL RESOURCE MAP OF SASKATCHEWAN

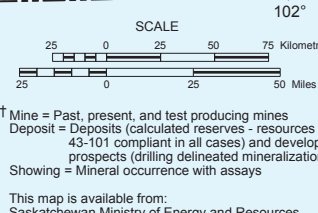
2010 Edition

KEY TO NUMBERED MINERAL DEPOSITS†

- URANIUM**
 - 1. Dewdney Island and Laird Island deposits
 - 2. Don Henry deposit
 - 3. Arty Lake deposit
 - 4. Pitch-ore Mine (closed)
 - 5. Beta Gamma Mine (closed)
 - 6. Eldorado HAB Mine (closed) and Baska prospect
 - 7. Eldorado Eagle Mine (closed) and ABC deposit
 - 8. National Explorations and Eldorado Dubyna mines (closed) and Strike deposit
 - 9. Eldorado Verna, Ace-Fay, Nesbitt Labine (Eagle-Ace) and Beaverlodge mines and Bolger Open Pit (closed)
 - 10. Martin Lake Mine (closed)
 - 11. Rix-Athabasca, Smitty, Leonard, Cinch Lake and Cayzor Athabasca mines (closed); St. Michael deposit
 - 12. Lorado Mine (closed) and Uranium Ridge deposit
 - 13. Black Bay/Murmac Bay Mine (closed)
 - 14. Consolidated Nicholson Bay and Fish Hook Bay mines (closed)
 - 15. Gulch Mine (closed)
 - 16. Gunnar Mine (closed)
 - 17. Johnson Island deposit
 - 18. Stewart Island deposit
 - 19. Maurice Bay deposit
 - 20. Hawker Lake deposit
 - 21. VIC Claims deposit
 - 22. Matthews Lake deposit
 - 23. Fond-du-Lac deposit
 - 24. Spreckley Lake, Charlebois Lake and David deposits
 - 25. Leo deposit
 - 26. Mozzie Lake deposit
 - 27. Row, West Row and ART deposits
 - 28. Higginson Lake (Dianne) deposit
 - 29. Fisher-Hayes and Paisley Lake deposits
 - 30. Nisto Mine (closed)
 - 31. Corrigan Lake showing
 - 32. Cliff Lake Mine (closed) - D. Dominique-Peter, Claude and Dominique-Janine (North, EX OP, UG and EX Peds) deposits
 - 33. Shea Creek - Anne, Kianna and Colette deposits
 - 34. Midwest Mine - Midwest and Midwest A deposits (not producing) (AREVA Resources Canada Inc., 69.16%; Denison Mines Inc., 25.17%; OURD [Canada] Co. Ltd., 5.67%)
 - 35. Roughrider deposit
 - 36. Dawn Lake deposit
 - 37. McClean Lake Mine - JEB, Sue A, B, C and E deposits (mined out); McClean, Caribou, Sue D; (AREVA Resources Canada Inc., 70%; Denison Mines Inc., 22.5%; OURD (Canada) Co. Ltd. 7.5%)
 - 38. Tamarack Deposit
 - 39. Eagle Point Mine (Cameco Corp.)
 - 40. Collins Bay 'A' and 'B' Zone deposits (mined out)
 - 41. Rabbit Lake Mine (mined out); mill processing Eagle Point Mine ore
 - 42. Horseshoe and Raven deposits
 - 43. La Rocque Lake deposit
 - 44. Paul Bay Ore Shoot
 - 45. Cigar Lake Mine (Cameco Corp., 50.025%; AREVA Resources Canada Inc., 37.1%; Idemitsu Uranium Exploration Canada Ltd., 7.875%; TEPCO Resources Inc., 5%; start-up 2013?)
 - 46. Wolf Lake and Sand Lake deposits
 - 47. West Bear deposit
 - 48. McArthur River Mine (P2 Zone deposit; Cameco Corp., 69.805%; AREVA Resources Canada Inc., 30.195%)
 - 49. McArthur River - BJ Zone deposit
 - 50. Key Lake Mine - Gaertner and Delmann deposits (mined out); mill (Cameco Corp., 83.333%; AREVA Resources Canada Inc., 16.667%) processing McArthur River Mine ore
 - 51. Moore Lake - Maverick deposit; 525 and 527 showings
 - 52. Millennium deposit
 - 53. Centennial deposit
 - 54. Black Lake showing
 - 55. Gumboot showing
 - 56. Phoenix deposit
 - 57. Candle occurrence
 - 58. Burdige Lake (BURR) deposit
 - 59. Duddridge Lake (Thor) deposit
 - 60. La Ronge Mine (closed)
- COPPER-NICKEL AND COPPER-COBALT**
 - 1. Dianne Lake deposit
 - 2. Dinty Lake deposit
 - 3. Currie Lake deposit
 - 4. Axis Lake and Rea Lake deposits
 - 5. Dumas Lake deposit
 - 6. Rottenstone Mine (closed)
 - 7. Gochager Lake deposit
 - 8. Triangle Lake deposit
 - 9. Nemeiben Lake (Dunlop) deposit
 - 10. Howard (Little Clam) Lake deposit
 - 11. Knife (Mokoman) Lake deposit
 - 12. Uskik Lake deposit
 - 13. Hidden Lake deposit
 - 14. Kipahigan Lake deposit
 - 15. Name Lake Mine (closed) (in Manitoba)
- LEAD-ZINC**
 - 1. Johnson Lake (Marina) showing
 - 2. George (Brakewell) Lake deposit
 - 3. Deception Lake showing
 - 4. Sito Lake deposits
 - 5. Fable Lake showing
 - 6. Western Nuclear Mine (closed)
- POTASH AND SALT**
 - 1. Vanscoy potash mine and salt plant (Agrum Inc.)
 - 2. Cory Division potash mine (PotashCorp) (by-product CaCl₂ brine)
 - 3. Patience Lake Division potash solution mine (PotashCorp)
 - 4. Allan Division potash mine (PotashCorp)
 - 5. Colonsay potash mine (The Mosaic Company)
 - 6. Lanigan Division potash mine (PotashCorp)
 - 7. Esterhazy K-1 and K-2 potash mines (The Mosaic Company) and salt plant (Compass Minerals)
 - 8. Rocanville Division potash mine and salt plant (PotashCorp)
 - 9. Belle Plaine potash solution mine (The Mosaic Company) and fine salt plant (processes waste salt from potash mine) (Mosaic Canada ULC)
 - 10. Unity solution salt mine and plant (Sifto Canada Inc.)
 - 11. Saskatchewan chloride-based chemical plant (ERCO Worldwide)
 - 12. Jansen potash project
 - 13. Jansen potash project
 - 14. Wynyard potash project
 - 15. M & J potash project
 - 16. Legacy potash project
 - 17. Milestone potash project
 - 18. Regina potash project
 - 19. Triton potash project
 - 20. Melville potash project
 - 21. Muskowekwan potash project
- SODIUM SULPHATE**
 - 1. Aroma Lake deposit
 - 2. Whiteshore Lake (Palo) deposit
 - 3. Lydden Lake deposit
 - 4. Muskiki Lake deposit
 - 5. Berry Lake deposit
 - 6. Little Manitou Lake deposit
 - 7. Bitter Lake deposit
 - 8. Ingebrigt Lake plant (closed)
 - 9. Vincent Lake deposit
 - 10. Snakehole Lake plant (closed)
 - 11. Verlo East deposit
 - 12. Cayton Lake (Salt Lake) deposit
 - 13. Chaplin Lake plant (Sask. Minerals)
 - 14. Frederick Lake (Bishopric) plant (closed)
 - 15. Horseshoe (Shoe) Lake plant (closed)
 - 16. Sybouts East (East Coteau Lake) plant (closed)
- POTASSIUM SULPHATE**
 - 1. Alsask Lake plant (closed)
 - 2. Big Quill Lake plant (Big Quill Resources Inc.)
- MAGNESIUM SULPHATE**
 - 1. Beechy plant (Touchwood Resources)
- CLAY RESOURCES**
 - 1. Saskatoon clay quarry and plant (Cindercrete Products Ltd.)
 - 2. Ravenscrag clay quarry (brick) (I-XL Industries Ltd.)
 - 3. PR-1 and PR-3 clay deposits (stoneware)
 - 4. Eastend clay deposit
 - 5. Frenchman clay prospect
 - 6. Wood Mountain - Fir Mountain kaolin prospect
 - 7. Flintoft clay pit (refractory and ball clay) (closed)
 - 8. Gollier Creek kaolin mine (Whitemud Resources)
 - 9. Rockglen clay pit (brick clay)
 - 10. St. Victor bentonite deposit (swelling bentonite)
 - 11. Readlyn ball clay deposit and Willows clay pit (refractory and ball clay)
 - 12. A.P. Green Claybank brick plant (closed)
 - 13. Truxa bentonite quarry (stoneware) (Canadian Clay Products Inc.)
 - 14. Wilcox bentonite plant (Canadian Clay Products Inc.)
- COAL AND PEAT**
 - 1. Lac La Ronge lignite (sub-bituminous) deposit
 - 2. Carrot River Peat Moss Mine (Premier Sask. Inc.)
 - 3. Carrot River peat moss plant (Premier Sask. Inc.)
 - 4. Hudson Bay area coal deposits
 - 5. Poplar River Coal Mine (Prairie Mines)
 - 6. Boundary Dam (Shand, Costello, and Utility) Coal Mine (Prairie Mines)
 - 7. Bienfait Coal Mine (Prairie Mines)
 - 8. South 50 Project (location approximate)
- BUILDING MATERIALS**
 - 1. Neyrink Lake black and grey granite (diorite) building stone
 - 2. Sahli green granite building stone
 - 3. Deschambault marble (dolomite) quarry (Graham Construction)
 - 4. Mystic Lake "Verde Antique" marble (veined amphibolite) building stone
 - 5. McNally Lake buckskin marble (dolomite) building stone
 - 6. Amisk Lake red marble (dolomite) building stone
 - 7. Waskewi River cement rock deposit
 - 8. Hudson Bay cement rock deposit
- SILICA SAND**
 - 1. Bow River silica sand deposit
 - 2. Nipekamew River silica sand deposit
 - 3. Wapawekka Lake silica sand deposit
 - 4. Hanson Lake silica sand quarry (Winn Bay Sand)
 - 5. Red Deer River silica sand deposit
- GOLD**
 - 1. Neeley Lake deposit
 - 2. Box mine (closed), Athona deposit and Frontier Adit showing
 - 3. ELA deposit
 - 4. Pine Channel showings
 - 5. Nirdac Creek showing
 - 6. Ithingo Lake deposit
 - 7. Rosie and Narrow Lake showings
 - 8. Henry and Fleming lakes showings
 - 9. Twin Zone and Wedge Lake deposits
 - 10. Golden Heart deposit and Weedy Lake showing
 - 11. Komis Mine (closed) and EP deposit, Dog Creek and Stock showings
 - 12. Corner Lake (Augustus) deposit and Owen Lake showing
 - 13. Tower East and Memorial deposits
 - 14. Niko deposit, Kaslo and Birch Crossing showings
 - 15. Jojay deposit
 - 16. Star Lake and Jolu mines (closed) and Rod, Mallard and Rush Zones (mined out)
 - 17. Jasper Mine (closed); Fork Lakes, Tamar and Transom deposits
 - 18. Greywacke deposit
 - 19. Bingo deposit
 - 20. North Lake deposit
 - 21. Contact Lake (Bakos zone) Mine (closed)
 - 22. Preview North and South, PAP A, B and C deposits
 - 23. Sulphide Lake deposits
 - 24. Lynx Lake (GEM) deposit
 - 25. Seabee Mine (Claude Resources Inc.) and Boundary Zone deposit (ore milled at Seabee Mine) (Claude Resources Inc. and Currie Rose Resources)
 - 26. Porky Lake and Pigeon Lake showings
 - 27. Santy Lake deposit
 - 28. Georges Lake showings
 - 29. Prongua Lake showings
 - 30. Brownell Lake showings
 - 31. Manson Bay (Schotts Lake) deposit
 - 32. Eccles Lake (Dolly) deposit
 - 33. Graham Mine (closed) and deposit
 - 34. Robinson Creek deposit
 - 35. Prince Albert (Monarch) Mine (closed) and Laurel Lake deposit
 - 36. Newcor, Bootleg (Rio), and Henning-Maloney mines (closed)
 - 37. Phantom Lake and McMillan mines
 - 38. Anglo-Rouyn tailings
 - 39. Simmie paleoplacer showing
- COPPER-ZINC**
 - 1. Campbell River showings
 - 2. Janice Lake showings
 - 3. Jansen showings
 - 4. Stackhouse Bay showing
 - 5. Elephant Lake deposit
 - 6. Discovery Lake deposits
 - 7. Brabant Lake PEG/McKenzie deposit
 - 8. Borys Lake deposit
 - 9. Elizabeth Lake deposit
 - 10. Anglo-Rouyn Mine (closed)
 - 11. Pitching Lake deposit
 - 12. SAD Zone (HBED Zone) deposit
 - 13. Hook Lake (Gee Lake) deposit
 - 14. Brownell Lake deposit
 - 15. Bigstone Lake deposit
 - 16. Miskat Lake deposit
 - 17. Mclvenna Bay deposit
 - 18. McDermott Lake (Balsam Zone) deposit
 - 19. Ramsay (Quant/Keputch) deposit
 - 20. FON Zone deposit
 - 21. Schotts Lake deposit
 - 22. Otonadah Lake deposit
 - 23. Black Prince showing
 - 24. Flin Flon and Callinan mines (closed)
 - 25. Birch Lake and Flexar mines (closed)
 - 26. Konuto Lake Mine (closed)
 - 27. Coronation Mine (closed)
- IRON FORMATION**
 - 1. Fish Hook Bay showing
 - 2. Triana deposit
 - 3. Spence Lake showing
 - 4. Nyberg Lake (VH) deposit
 - 5. Ithingo Lake showing
 - 6. Dot Lake showing
 - 7. Kelsey Lake deposit
 - 8. Choiceland deposit
- RARE EARTH OCCURRENCES**
 - 1. Hoidas Lake - Nisikatch Lake
 - 2. Alices Lake
 - 3. Archie Lake (+ uranium)
 - 4. Maw Zone (+ uranium)
 - 5. Douglas River
 - 6. Kulyk Lake (+ uranium)
 - 7. Jahala Lake (+ uranium)
- KIMBERLITE OCCURRENCES**
 - 1. Sturgeon Lake
 - 2. Candle Lake
 - 3. Fort à la Corne kimberlite field
 - 4. Star Kimberlite
- MISCELLANEOUS OCCURRENCES**
 - 1. Deep Bay graphite deposit
 - 2. Pasquia Hills oil shale deposit
 - 3. Bainbridge nodular manganese deposit
 - 4. Pinehouse limestone deposit
 - 5. Axe Lake oil sands deposit

- LEGEND**
- Uranium potential
 - Base metal potential
 - Gold potential
 - Diamond potential
 - Major peat resource potential
 - Carbon dioxide (CO₂) resource potential
 - Oil pool
 - Gas pool
 - Oil sands potential
 - Coal field
 - Potash and salt resource area
 - Carnallitic region (magnesium)

- SYMBOLS**
- Edge of Precambrian Shield
 - Precambrian domain boundary and name
 - Major bounding shear zone
 - Major fault
 - Road
 - City
 - Town



Although the Saskatchewan Ministry of Energy and Resources has exercised all reasonable care in the compilation, interpretation, and production of this map, it is not possible to ensure total accuracy, and all persons who rely on the information contained herein do so at their own risk. The Ministry of Energy and Resources and the Government of Saskatchewan do not accept liability for any errors, omissions, or inaccuracies that may be included in, or derived from, this map.

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