

MINERAL RESOURCE MAP OF SASKATCHEWAN

2012 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
 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 Ponds) deposits
 33. Shea Creek - Anna, 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 and J Zone
 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 - McArthur River deposit (Cameco Corp., 69.805%; AREVA Resources Canada Inc., 30.195%)
 49. McArthur River - BJ Zone deposit
 50. Key Lake Mine - Gaertner and Deilmann 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 occurrence
 56. Phoenix deposit
 57. Candle occurrence
 58. Wolverine occurrence
 59. Christie Lake occurrence
 60. Harrigan Zone deposit
 61. Burbridge Lake (BURR) deposit
 62. Duddridge Lake (Thor) deposit
 63. La Ronge Mine (closed)
- 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. Twin Zone and Wedge Lake deposits
 8. Golden Heart deposit
 9. EP Mine (Golden Band Resources Inc.) and Komis deposit
 10. Corner Lake (Augustus) deposit and Owen Lake showing
 11. Tower East and Memorial deposits
 12. Niko deposit, Kaslo and Birch Crossing showings
 13. Jojay deposit
 14. Star Lake and Jolu mines (closed)
 15. Jasper Mine (closed)
 16. Greywacke deposit
 17. Roy Lloyd Mine - Bingo deposit (Golden Band Resources Inc.)
 18. North Lake deposit
 19. Contact Lake Mine (closed)
 20. Preview North and South, PAP A, B, C and SW deposits
 21. Sulphide Lake deposits
 22. Lynx Lake (GEM) deposit
 23. Seabee Mine (Claude Resources Inc.)
 24. Porky Lake and Pigeon Lake showings
 25. Santory 8 Mine (Claude Resources Inc.); ore milled at Seabee Mine
 26. Georges Lake showings
 27. Prongua Lake showings
 28. Brownell Lake showings
 29. Manson Bay (Schotts Lake) deposit
 30. Eccles Lake (Dolly) deposit
 31. Graham Mine (closed) and deposit
 32. Robinson Creek deposit
 33. Prince Albert (Monarch) Mine (closed)
 34. Laurel Lake deposit
 35. Newcor, Bootleg (Rio), and Henning-Maloney mines (closed)
 36. Phantom Lake and McMillan mines
 37. Anglo-Rouyn tailings
 38. Simmie paleoplacer showing
- COPPER-ZINC
 1. Campbell River showings
 2. Janice Lake showings
 3. Janssen 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. Mistak Lake deposit
 17. McIlvenna Bay deposit
 18. McDermott Lake (Balsam Zone) deposit
 19. Ramsay (Quandt/Keutch) 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. Choceland deposit
- RARE EARTH OCCURRENCES
 1. Hoidas Lake - Nisikatch Lake (+ uranium and thorium)
 2. Bear Lake (+ uranium and thorium)
 3. Currie Lake deposit
 4. Oldman Lake
 5. Archie Lake (+ thorium)
 6. Maw REE Zone
 7. Douglas River
 8. Kulyk Lake (+ uranium and thorium)
- 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
- 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 (Agrimium Inc.) and salt plant (NSC Minerals)
 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 (PotashCorp) and salt plant (NSC Minerals)
 9. Belle Plaine potash solution mine (The Mosaic Company) and fine salt plant (processes waste salt from potash mine) (Canadian Salt Co. Ltd.)
 10. Unity solution salt mine and plant (Compass Minerals)
 11. Saskatoon chloride-based chemical plant (ERCO Worldwide)
 12. Jansen potash project
 13. Burr potash project
 14. Wynyard potash project
 15. M & J potash project
 16. Legacy potash project
 17. Milestone potash project
 18. Kronau potash project
 19. Melville potash project
 20. Muskowekwan potash project
 21. Foam Lake 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. Caylon 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 (Compass Minerals)
- 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 (closed)
 9. Rockglen clay pit (brick clay)
 10. St. Victor bentonite deposit (swelling bentonite)
 11. Readyln clay deposit and Willows clay pit (refractory and ball clay)
 12. A.P. Green Claybank brick plant (closed)
 13. Truax bentonite quarry (Canadian Clay Products Inc.)
 14. Wilcox bentonite plant (Canadian Clay Products Inc.)
 15. Willow Bunch clinker quarry (Colored Shale Products Inc.)
- COAL AND PEAT
 1. Lac La Ronge lignite (sub-bituminous) deposit
 2. Carrot River Peat Moss Mine (Premier Tech Horticulture)
 3. Carrot River peat moss plant (Premier Tech Horticulture)
 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)
- 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. Waskwei River cement rock deposit
 8. Hudson Bay cement rock deposit
- SILICA SAND
 1. Bow River silica sand deposit
 2. Nipekamek River silica sand deposit
 3. Wapawekka Lake silica sand deposit
 4. Hanson Lake silica sand quarry (Preferred Sands Unlimited)
 5. Red Deer River silica sand quarry (Red Deer Silica Inc.)

LEGEND

Uranium potential	Oil pool
Base metal potential	Gas pool
Gold potential	Oil sands potential
Diamond potential	Coal field
Major peat resource potential	Potash and salt resource area
Carbon dioxide (CO ₂) resource potential	Carnallitic region (magnesium)

SYMBOLS

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

SCALE

0 25 50 75 Kilometres

0 25 50 Miles

† Mine = Past, present, and test producing mines
Deposit = Deposits (calculated reserves - resources not 43-101 compliant in all cases) and developed prospects (drilling delineated mineralization)
Showing = Mineral occurrence with assays

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