

Subp. 19. **Moose Zone 20.** Moose Zone 20 consists of that portion of the state lying within the following described boundary:

Beginning at the public water access on Kawishiwi Lake; thence northerly along the northeast shore of Kawishiwi Lake to the stream to Square Lake; thence northerly along said stream and along the eastern shoreline of Square lake to the stream connecting to Kawasachong Lake; thence along said stream and along the western shore of said lake to the portage to Townline Lake; thence across said portage and through said lake to the portage to Polly Lake; thence across said portage and northerly through said lake to the outlet of the Kawishiwi River; thence downstream northerly on said river to Koma Lake; thence along the eastern shore of said lake to the Kawishiwi River connecting to Malberg Lake; thence along said river and along the west shore of said lake to the northwest corner of Malberg Lake; thence northwesterly across a portage to Record River; thence northerly along said river to Kawishiwi River; thence westerly downstream on the Kawishiwi River to the portages to Alice Lake; thence across said portages to Alice Lake; thence along the southerly shore of Alice Lake to the Kawishiwi River; thence downstream on the Kawishiwi River to the portage to Insula Lake; thence across said portage to Insula Lake; thence along the easterly shoreline of Insula Lake to the portage to Kiana Lake; thence across said portage to Kiana Lake; thence along the easterly shoreline of Kiana Lake to the portage to Thomas Lake; thence across said portage to Thomas Lake; thence along the westerly shoreline of Thomas Lake to the portages to the Kekekabic Trail; thence across said portages to the Kekekabic Trail; thence westerly on the Kekekabic Trail to the Boundary Waters Canoe Area Wilderness boundary; thence southerly, westerly and easterly along said boundary to the point of beginning.

Subp. 20. **Moose Zone 21.** Moose Zone 21 consists of that portion of the state lying within the following described boundary:

Beginning at the junction of State Trunk Hwy (STH) 169 and STH 135; thence northeasterly on STH 169 to the intersection with County State Aid Highway (CSAH) 16; thence southerly and easterly on CSAH 16 to the Silver Rapids bridge; thence along the westerly and southerly shore of Farm Lake to the Boundary Waters Canoe Area Wilderness (BWCA) border; thence southerly along the BWCA border to the South Kawishiwi River; thence southerly along the easterly shoreline of said river to Birch Lake; thence along the easterly shoreline of Birch Lake to Forest Road (FR) 178; thence southerly along FR 178 to FR 424; thence westerly along FR 424 to FR 1431; thence southerly along FR 1431 to FR 112; thence southerly along FR 112 to FR 113; thence southerly along FR 113 to the Cliffs Erie Railroad; thence westerly along said railroad to the intersection with the Dunka Spur of the Cliffs Erie Railroad in Section 11, Township 59 North, Range 13 West; thence easterly and northerly along said railroad spur to CSAH 623; thence northerly and westerly along CSAH 623 to CSAH 70; thence westerly along CSAH 70 to CSAH 21; thence westerly on CSAH 21 to CSAH 26; thence westerly and northerly on CSAH 26 to STH 135; thence northerly on STH 135 to the point of beginning.

Subp. 21. **Moose Zone 22.** Moose Zone 22 consists of that portion of the state lying within the following described boundary:

Beginning at the junction of State Trunk Hwy (STH) 1 and County State Aid Highway (CSAH) 2; thence southerly on CSAH 2 to the Cliffs Erie Railroad; thence westerly along said railroad to the intersection with the Northshore Mining Company Railroad; thence northerly along said railroad to

FR 113; thence northerly along FR 113 to FR 112; thence northerly along FR 112 to FR 1431; thence northerly along FR 1431 to FR 424; thence easterly along FR 424 to FR 178; thence northerly along FR 178 to Birch Lake; thence northerly along the easterly shoreline of Birch Lake to the South Kawishiwi River; thence along the easterly shoreline of said river to the Boundary Waters Canoe Area Wilderness (BWCA) border; thence southerly and easterly along the BWCA border to the Snake River; thence southerly along said river to FR 377; thence westerly along FR 377 to STH 1; thence southerly along STH 1 to the point of beginning.

Subp. 22. **Moose Zone 23.** Moose Zone 23 consists of that portion of the state lying within the following described boundary:

Beginning at the junction of State Trunk Hwy (STH) 1 and Forest Road (FR) 377; thence easterly on FR 377 to the Snake River; thence northerly on the Snake River to the Boundary Waters Canoe Area Wilderness border; thence easterly along said border to the Island River at Forest Center; thence southerly along said river to FR 377; thence southwesterly along FR 377 to FR 373; thence southerly along FR 373 to FR 369; thence southerly along FR 369 to FR 172; thence westerly along FR 172 to STH 1; thence westerly along STH 1 to the point of beginning.

Subp. 23. **Moose Zone 24.** Moose Zone 24 consists of that portion of the state lying within the following described boundary:

Beginning at the junction of Forest Road (FR) 377 and the Island River; thence northerly along said river to the Boundary Waters Canoe Area Wilderness (BWCA) border; thence northerly and easterly along said border to Hog Creek; thence upstream in a northeasterly direction along said creek to FR 354; thence southerly along FR 354 to County State Aid Highway (CSAH) 7; thence southerly along CSAH 7 to FR 172; thence westerly along FR 172 to FR 369; thence northerly along FR 369 to FR 373; thence northwesterly along FR 373 to FR 377; thence northeasterly along FR 377 to the point of beginning.

Subp. 24. **Moose Zone 25.** Moose Zone 25 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of County State Aid Highway (CSAH) 2, Cook County, and Forest Road (FR) 166; thence along FR 166 to CSAH 7, Lake County; thence along CSAH 7 to FR 354; thence along FR 354 to Hog Creek; thence southwesterly along said creek to the Boundary Waters Canoe Area Wilderness boundary; thence northerly, westerly and easterly along said boundary to the small stream on Sawbill Lake which connects to the portage to Alton Lake; thence southeasterly across Sawbill Lake to the public water access and CSAH 2, Cook County; thence along CSAH 2 to the point of beginning.

Subp. 24a. **Moose Zone 26.** Moose Zone 26 consists of that portion of the state lying within the following described boundary:

Beginning at the mouth of the Horse River; thence southwesterly along the Horse river to Horse lake; thence along the easterly shore of Horse lake to the portage to Tin Can Mike lake; thence

across said portage to Tin Can Mike Lake; thence along the easterly shore of Tin Can Mike Lake to the portage to Sandpit Lake; thence across said portage to Sandpit Lake; thence along the easterly shore of Sandpit Lake to the portage to Range Lake; thence across said portage to Range Lake; thence along the easterly shore of Range Lake to the Range River; thence up the Range River to the intersection with Boundary Waters Canoe Area Wilderness (BWCA) border; thence following the BWCA border southerly and easterly to Snowbank Lake; thence continuing southerly on the BWCA border to its intersection with the Kekekabic Trail; thence easterly on Kekekabic Trail to the portage to Hatchet Lake; thence across said portage to Hatchet Lake; thence northerly along flowage to the portage to Ima Lake; thence across said portage to Ima Lake; thence along the northerly shoreline of Ima Lake to the portage to Jordan Lake; thence across said portage to Jordan Lake; thence along the northerly shoreline of Jordan Lake to the portage to Adventure Lake; thence across said portage to Adventure Lake; thence along the northerly shoreline of Adventure Lake to the portage to Gibson Lake; thence across said portage to Gibson Lake; thence following the easterly shoreline of Gibson Lake to the portage to Ashigan Lake; thence across said portage to Ashigan Lake; thence following the easterly shoreline of Ashigan Lake to the portage to Ensign Lake; thence across said portage to Ensign Lake; thence following the northerly shoreline of Ensign Lake to the portage to Trident Lake; thence across said portage to Trident Lake; thence following the easterly shoreline of Trident Lake to the portage to Frog Lake; thence across said portage to Frog Lake; thence following the westerly shoreline of Frog Lake to the portage to Birch Lake; thence across said portage to Birch Lake; thence northeasterly along southerly shoreline of Birch Lake to the United States-Canada International Border(USCIB); thence westerly and southerly along the USCIB to Lower Basswood Falls; thence southerly along the shoreline of the Basswood River to the point of beginning.

Subp. 24b. **Moose Zone 27.** Moose Zone 27 consists of that portion of the state lying within the Boundary Waters Canoe Area Wilderness Trout Lake Unit northeast of Lake Vermilion.

Subp. 24c. **Moose Zone 28.** Moose Zone 28 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of County State Aid Highway (CSAH) 2, Lake county and Superior National Forest Road (NFR) 122; thence along NFR 122 to CSAH 44, St. Louis county; thence along CSAH 44 to County Road (CR) 266 (Fox Farm Road), St. Louis county; thence along CR 266 to the North Shore snowmobile trail; thence in a northeasterly direction along the North Shore snowmobile trail to CSAH 2, Lake county; thence along CSAH 2 to the point of beginning.

Subp. 25. **Moose Zone 29.** Moose Zone 29 consists of that portion of the state lying within the following described boundary:

Beginning on State Trunk Highway (STH) 1 at Isabella; thence in a southerly direction along State Trunk Highway 1 to the Erie Mining Company Railroad; thence in a westerly direction along the Erie Mining Company Railroad to Forest Road (FR) 102; thence along FR 102 to FR 104; thence along FR 104 to County State Aid Highway (CSAH) 2, Lake County; thence along CSAH 2 to STH 1; thence along STH 1 to the point of beginning.

Subp. 26. **Moose Zone 30.** Moose Zone 30 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of County State Aid Highway (CSAH) 2, Lake County and Forest Road (FR) 122; thence along FR 122 to CSAH 44, St. Louis County; thence along CSAH 44 to CSAH 16, St. Louis County; thence along CSAH 16 to the Soudan Branch of the Duluth, Missabe and Iron Range Railway Company (DM&>IR); thence along said railroad to Wyman Creek; thence along Wyman Creek to the Erie Mining Company railroad in Section 17, T. 59N, R. 14W; thence eastward along said railroad to CSAH 2, Lake County; thence along CSAH 2 to the point of beginning.

Subp. 27. **Moose Zone 31.** Moose Zone 31 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of State Trunk Highway (STH) 1 and County State Aid Highway (CSAH) 4, Lake county; thence in a southwesterly direction along CSAH 4 to CSAH 3, Lake county; thence along CSAH 3 to Silver Creek Township Road (TR) 24 (Alger Grade); thence along TR 24 to CSAH 2, Lake county; thence along CSAH 2 to Forest Road (FR) 104; thence along FR 104 to FR 102; thence along FR 102 to the Erie Mining Company railroad; thence along the Erie Mining Company railroad to STH 1; thence along STH 1 to the point of beginning.

Subp. 28. **Moose Zone 32.** Moose Zone 32 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of the Little Indian Sioux River and the Boundary Waters Canoe Area Wilderness (BWCA) boundary north of County State Aid Highway (CSAH) 116; thence in a northerly and westerly direction along said boundary to the United States-Canada International Border (USCIB) at Sand Point Lake; thence following the USCIB south and east to Loon Lake; thence along the southerly shoreline of Loon Lake to the Little Indian Sioux River; thence upstream on the Little Indian Sioux River to Lower Pauness Lake; thence along the easterly shoreline of Lower Pauness Lake to the portage to Shell lake; thence along the portage to Shell Lake; thence along the southerly shoreline of Shell Lake to the portage to Little Shell Lake; thence along the southerly shoreline of Little Shell Lake to the portage to Lynx Lake; thence along the portage to Lynx Lake; thence along the southerly and easterly shoreline of Lynx Lake to the portage to Ruby Lake; thence along the portage to Ruby Lake; thence along the southerly shoreline of Ruby Lake to the portage to Hustler Lake; thence along the portage to Hustler Lake; thence along the southerly shoreline of Hustler Lake to the portage to Oyster Lake; thence along the portage to Oyster Lake; thence along the southerly shoreline of Oyster Lake to the portage to Oyster River; thence along the portage to Oyster River; thence along the Oyster River to its junction with the Nina Moose River; thence easterly along the Nina Moose River to its confluence with Lake Agnes; thence along the southerly shoreline of Lake Agnes to the portage to Boulder River; thence along the portage to Boulder River; thence easterly along the Boulder River to its confluence with the Dahlgren River; thence southerly along the Dahlgren River to its confluence with Stuart Lake; thence along the southerly shoreline of Stuart Lake to the portage to Nibin Lake; thence along the portage to Nibin Lake; thence along the southerly shoreline of Nibin and Bibon Lakes to the portage to Sterling Lake; thence along the portage to Sterling Lake; thence along the southerly shoreline of Sterling Lake to Sterling Creek; thence easterly along Sterling Creek to its

confluence with the Beartrap River; thence easterly and southerly along the Beartrap River to the portage to Sunday Lake; thence along the portage to Sunday Lake; thence along the westerly shoreline of Sunday Lake to the Beartrap River; thence southerly along the Beartrap River to Beartrap Lake; thence along the southerly shore of Beartrap Lake to the portage to Thunder Lake; thence along the portage to Thunder Lake; thence along the westerly shoreline of Thunder Lake to the portage to Mud Hole Lake; thence along the portage Mud Hole Lake; thence through Mud Hole Lake to the portage to Gull lake; thence along the portage to Gull Lake; thence along the northerly shoreline of Gull Lake to the portage to Gun Lake; thence along the portage to Gun Lake; thence along the westerly shoreline of Gun Lake to the portage to Fairy Lake; thence along the portage to Fairy Lake; thence along the westerly shoreline of Fairy Lake to the portage to Boot Lake; thence along the portage to Boot Lake; thence along the westerly and southerly shores of Boot Lake to the portage to Fourtown Lake; thence along the portage to Fourtown Lake; thence along and the westerly, southerly, and easterly shorelines of Fourtown Lake to the portage to Horse Lake; thence along the portage to Horse Lake; thence along the westerly and southerly shoreline of Horse Lake to the portage to Tin Can Mike Lake; thence along the portage to Tin Can Mike Lake; thence along the easterly shoreline of Tin Can Mike Lake to the portage to Sandpit Lake; thence along the portage to Sandpit Lake; thence along the easterly shoreline of Sandpit Lake to the portage to Range Lake; thence along the portage to Range Lake; thence along the easterly shoreline of Range Lake to the Range River; thence up the Range River to the intersection with BWCA border; thence along the BWCA border northerly and westerly to the point of beginning.

Subp. 29. **Moose Zone 33.** Moose Zone 33 consists of that portion of the state lying within the following described boundary:

Beginning at the junction of County State Aid Highway (CSAH) 116 and Forest Road (FR) 200; thence in a southerly direction along Forest Road 200 to Hilda Creek; thence upstream in an easterly and southerly direction to the intersection with the Boundary Waters Canoe Area Wilderness (BWCA) boundary; thence following the BWCA boundary in an easterly, northerly and southerly direction to where it intersects Slim Creek; thence northeasterly along Slim Creek to Hunch Lake; thence across Hunch Lake; thence continuing northeasterly along Spring Creek to the BWCA line north of CSAH 116; thence follow said boundary back in a northerly and westerly direction to an unnamed creek in the northeast quarter of Section 23, Township 66 North, Range 16 West; thence follow said flowage westerly to Forest Road (FR) 199; thence follow FR 199 southerly to CSAH 116 ; thence follow CSAH 116 to the point of beginning.

Subp. 29a. **Moose Zone 34.** Moose Zone 34 consists of that portion of the state lying within the following described boundary:

Beginning at the junction of County State Aid Highway (CSAH) 116 and Forest Road (FR) 200; thence in a southerly direction along Forest Road 200 to Hilda Creek; thence upstream in an easterly and southerly direction to the intersection with the Boundary Waters Canoe Area Wilderness (BWCA) boundary; thence following the BWCA boundary in a westerly, southerly and easterly direction to where it intersects Vermilion Lake; thence westerly along the north shore of Vermilion Lake to the Vermilion River; thence along the Vermilion River to Crane Lake; thence along the south and east shore of Crane Lake to King William Narrows; thence through King William Narrows to the south shore of Sand Point Lake; thence easterly along the south shore of Sand Point Lake to the boundary of the Kabetogama State Forest; thence from said boundary

easterly across Sand Point Lake to the Canadian border; thence along the Canadian border in a southeasterly direction to the intersection of the BWCA boundary; thence following the BWCA boundary in a westerly, southerly and easterly direction to an unnamed creek in the northeast quarter of Section 23, Township 66 North, Range 16 West; thence follow said flowage westerly to Forest Road (FR) 199; thence follow FR 199 southerly to CSAH 116 ; thence follow CSAH 116 easterly to the point of beginning.

Subp. 29d. **Moose Zone 37.** Moose Zone 37 consists of that portion of the state lying within the following described boundary:

Beginning where the Trout Lake portage intersects the Boundary Waters Canoe Area Wilderness (BWCA) boundary; thence proceeding southerly and easterly along the north shore of Lake Vermilion to Armstrong Bay; thence westerly to the Soudan Underground Mine State Park boundary; thence southerly along the eastern boundary of said park to State Trunk Hwy (STH) 169; thence northeasterly on STH 169 to the intersection with County State Aid Highway (CSAH) 16; thence southerly and easterly on CSAH 16 to the Silver Rapids bridge; thence along the westerly and southerly shore of Farm Lake to the BWCA border; thence northerly and easterly along said BWCA border to Snowbank Lake; thence westerly along said boundary to the intersection of Spring Creek and the BWCAW boundary; thence southwesterly on Spring Creek to Hunch Lake; thence southwesterly from Hunch Lake along Slim Creek to its intersection with the BWCA border; thence following southern BWCA border to the point of beginning.

Subp. 30. **Moose Zone 60.** Moose Zone 60 consists of that portion of the state lying within the following described boundary:

Beginning where the Boundary Waters Canoe Area Wilderness boundary intersects the stream between Little John and John Lakes; thence westerly, northerly, southerly and easterly along said boundary to the point said boundary intersects with the United States–Canada international boundary at the Height of Land Portage between North Lake and South Lake; thence southwesterly along the Height of Land Portage; thence easterly and southerly along the United States–Canada international boundary through South, Rat, Rose, Rove, Watap, Mountain, Fan, Lily, Moose, North Fowl Lakes to a point due north of the mouth of the Royal River in South Fowl Lake; thence southerly approximately one mile through said lake to the Boundary Waters Canoe Area Wilderness boundary; thence westerly, southerly and northerly along said boundary to the point of beginning.

Subp. 31. **Moose Zone 61.** Moose Zone 61 consists of that portion of the state lying within the following described boundary:

Beginning at the junction of the portage trail connecting Round Lake in Section 33, T. 65N, R. 4W to Missing Link Lake and the Boundary Waters Canoe Area Wilderness boundary; thence westerly and northerly along said boundary to Edith Lake and; thence westerly along the southern shoreline of said lake to the stream connecting to Brant Lake; thence westerly along said stream and northwesterly through said lake to the portage trail to Gotter Lake; thence westerly along said portage trail and through said lake to the portage trail to Flying Lake; thence along said portage trail and northwesterly through said lake to the portage trail to Green Lake; thence southeasterly along said portage trail and through said lake to the portage trail to Bat Lake; thence along said portage trail and southwesterly through said lake to the portage trail to Gillis Lake; thence

southerly across said portage and along the eastern and southern shores of Gillis Lake to the stream connecting to Crooked Lake; thence southeasterly along said stream and along the eastern shoreline of Crooked Lake to the stream to Tarry Lake; thence southerly along said stream and along the western shore of said lake to the stream to Mora Lake; thence southerly along said stream and along the eastern and southern shores of said lake to the stream connecting to Time Lake; thence southeasterly along all streams and through Time, Whipped, Fente, and Afton Lakes to Frost River; thence easterly along Frost River, through Pencil and Chase Lakes; thence along the south shoreline of Octopus Lake to the eastern end of Octopus Lake; thence southeasterly along an unnamed flowage to Noodle Lake; thence southwesterly along an unnamed flowage to Wing Lake; thence southeasterly along the eastern shoreline of said lake to the portage connecting to Guard Lake; thence across said portage and across said lake to the portage to Ranger Lake; thence easterly across said portage and along the western and southern shoreline of said lake to a stream connecting to Cherokee Lake; thence easterly along said stream and northeasterly along the north shoreline of said lake and along all streams through Town and Cash Lakes to the southeast corner of Cash Lake; thence easterly along an unnamed flowage to the unnamed lake in the Northwest of the Southwest of Section 32 of T. 64N, R. 3W; thence overland for approximately 0.5 miles easterly to an unnamed lake in the North Half of the Southeast Quarter of Section 32, T. 64N, R. 3W; thence easterly through said unnamed lake and along its outlet stream to Davis Lake; thence easterly along the southern shoreline of Davis Lake and along all streams and portages through Pup Lake to the portage to Winchell Lake; thence easterly across said portage and through said lake to the portage to Gaskin Lake; thence northerly over said portage to said lake; thence along the southern shoreline of Gaskin Lake and along all portages and through Icicle and Snack Lakes to Vista Lake; thence along the northern shoreline of Vista Lake to the portage to Jake Lake; thence across said portage and across Jake Lake to the stream to Morgan Lake; thence along said stream and across Morgan Lake to the portage connecting Morgan Lake to United States Forest Service Road #315; thence along said portage to the Boundary Waters Canoe Area Wilderness boundary; thence northerly and westerly along said boundary to the point of beginning.

Subp. 32. **Moose Zone 62.** Moose Zone 62 consists of that portion of the state lying within the following described boundary:

Beginning at the public water access on Kawishiwi Lake; thence northerly along the northeast shore of Kawishiwi Lake to the stream to Square Lake; thence northerly along said stream and along the eastern shoreline of Square lake to the stream connecting to Kawasachong Lake; thence along said stream and along the western shore of said lake to the portage to Townline Lake; thence across said portage and through said lake to the portage to Polly Lake; thence across said portage and northerly through said lake to the outlet of the Kawishiwi River; thence downstream northerly on said river to Koma Lake; thence along the eastern shore of said lake to the Kawishiwi River connecting to Malberg Lake; thence along said river and along the west shore of said lake to the northwest corner of Malberg Lake; thence northwesterly across a portage to Record River; thence northerly along said river to Kawishiwi River; thence northeasterly upstream along Kawishiwi River to the stream connecting to Kivaniva Lake; thence northerly along said stream and along the southeastern shore of said lake to drainage from Kivandeba Lake; thence along the drainage and southerly shoreline of said lake to the drainage from John Ek Lake; thence easterly along said drainage and along the southerly and westerly shorelines of said lake to the south end of said lake; thence overland for approximately 100 feet easterly to an unnamed flowage; thence easterly along said unnamed flowage across the South ½ of the North ½ of Section 31 of T. 64N, R. 5W and the South ½ of the North ½ of Section 32 of T. 64N, R. 5W to Teat Lake; thence easterly along said

unnamed flowage through Teat and Lawless Lakes to the southern end of Lawless Lake; thence overland and all waters for approximately 0.8 miles southeasterly to the western end of Mesaba Lake; thence northeasterly on the north and west shoreline of said lake to an unnamed stream connecting to Hub Lake; thence northerly along said unnamed stream and along the east and south shores of Hub Lake to the stream connecting to Chuck Lake; thence easterly along said stream and along the south shoreline of Chuck Lake to the stream connecting to Florence Lake; thence along said stream and along the north shoreline of said lake to its northeast tip; thence overland for approximately 1000 feet northeasterly to an unnamed lake in the Southwest of the Northwest of Section 36 T. 64N, R. 5W; thence through said lake to the stream connecting to Frost River; thence northeasterly along said stream; thence easterly along Frost River, through Pencil and Chase Lakes; thence along the south shoreline of Octopus Lake to the eastern end of Octopus Lake; thence southeasterly along an unnamed flowage to Noodle Lake; thence southwesterly along an unnamed flowage to Wing Lake; thence along the eastern shoreline of said lake to its easternmost tip; thence across portage to Guard Lake; thence across said lake to the portage to Ranger Lake; thence easterly across said portage and along the western and southern shoreline of said lake to a stream connecting to Cherokee Lake; thence easterly along said stream and northeasterly along the north shoreline of said lake and along all streams through Town and Cash Lakes to the southeast corner of Cash Lake; thence easterly along an unnamed flowage to the unnamed lake in the Northwest of the Southwest of Section 32 of T. 64N, R. 3W; thence overland for approximately 0.5 miles easterly to an unnamed lake in the North Half of the Southeast Quarter of Section 32, T. 64N, R. 3W; thence easterly through said unnamed lake and along its outlet stream to Davis Lake; thence easterly along the southern shoreline of Davis Lake and along all streams and portages through Pup Lake to the portage to Winchell Lake; thence easterly across said portage and through said lake to the portage to Gaskin Lake; thence northerly over said portage to said lake; thence along the southern shoreline of Gaskin Lake and over all portages and through Icicle and Snack Lakes to Vista Lake; thence along the northern shoreline of Vista Lake to the portage to Jake Lake; thence across said portage and across Jake Lake to the stream to Morgan Lake; thence along said stream and across Morgan Lake to the portage connecting Morgan Lake to United States Forest Service Road #315; thence along said portage to the Boundary Waters Canoe Area Wilderness boundary; thence southerly, westerly and northerly along said boundary to the point of beginning.

Subp. 33. **Moose Zone 63.** Moose Zone 63 consists of that portion of the state lying within the following described boundary:

Beginning at the point where the Cook and Lake County boundaries meet the United States-Canada international boundary; thence southwesterly along the U.S.-Canada international boundary through Swamp Lake and to the portage connecting to Ashdick Lake; thence across said portage and southerly through said lake to a drainage from Chaco Lake; thence southerly approximately 1000 feet along said drainage; thence southerly through Chaco Lake; thence along a drainage approximately 750 feet to an unnamed lake in the Northeast of Section 35, T. 66N, R. 6W; thence southerly through said lake and southerly through drainage for approximately 2200 feet to an unnamed lake in the Southeast of Section 35, T. 66N, R. 6W; thence easterly through said lake to a drainage from an unnamed lake in the Northeast of the Southeast and the Southeast of the Northeast of Section 35, T. 66N, R. 6W; thence through said lake to a stream connecting to Nawakwa Lake; thence southeasterly along said stream and southerly through said lake to a stream connecting to Fish Lake; thence southerly along said stream and through said lake to a drainage connecting to the south end of Fish Lake; thence southeasterly about 1.2 miles in Section 12, T. 65N, R. 6W through said drainage to Nectar Lake; thence across said lake to the southern shore;

thence southerly approximately 1300 feet to Kingfisher Lake; thence southeasterly across said lake to the stream to Jasper Lake; thence southeasterly through said stream and along the north shoreline of said lake to the portage to Tern Lake on the east shore of Jasper Lake; thence easterly along said portage and southeasterly through said lake to the easternmost point where a stream enters the lake; thence easterly and southerly along stream and small unnamed lakes to the northeastern shore of an unnamed lake in the Southeast of the Northwest of Section 21, T. 65N, R. 5W; thence easterly approximately 3800 feet over land and water to Rumpus Lake; thence easterly across said lake to the eastern shore; thence southeasterly approximately 1000 feet to Acorn Lake; thence easterly across said lake to the eastern shore; thence easterly approximately 5000 feet over land and water to the northernmost shoreline of Loop Lake; thence easterly approximately 1300 feet to the northernmost shoreline of an unnamed lake lying partially in the Southwest of the Northwest of Section 24, T. 65N, R. 5W; thence easterly approximately 1500 feet to the western shore of Jap Lake; thence along the north shoreline of said lake to the stream connecting to Rally Lake; thence northeasterly along said stream and easterly through said lake to a stream to Squat Lake; thence along said stream and southerly through said lake to a stream connecting to a pond approximately 250 feet south of said lake; thence along said stream and through said pond to the south shore of said pond; thence south approximately 1400 feet across land to Honker Lake; thence across said lake to the stream connecting to Bingshick Lake; thence southerly along said stream and southerly across said lake to the portages and stream connecting to Flying Lake; thence southerly across said stream, said portages and said lake to the portage to Gotter Lake; thence across said portage and through said lake to the portage to Brant Lake; thence across said portage and through said lake to the stream connecting to Edith Lake; thence along said stream and along the southern shoreline of said lake to the Boundary Waters Canoe Area Wilderness boundary; thence northerly, westerly, easterly and southerly along said boundary to the United States-Canada international boundary at the outlet from Magnetic Lake; thence northerly and westerly along said boundary through Pine River, Granite River, Saganaga Lake and Swamp Lake to the point of beginning.

Subp. 33a. **Moose Zone 64.** Moose Zone 64 consists of that portion of the state lying within the following described boundary:

Beginning at the United States-Canada International Border (USCIB) on the east end of Birch Lake; thence proceeding northeasterly along the USCIB to Swamp Lake and the portage connecting to Ashdick Lake; thence southerly across said portage and southerly through said lake to a drainage from Chaco Lake; thence southerly approximately 1000 feet along said drainage; thence southerly through Chaco Lake; thence along a drainage approximately 750 feet to an unnamed lake in the Northeast Quarter of Section 35, T. 66N, R. 6W; thence southerly through said lake and southerly through a drainage for approximately 2200 feet to an unnamed lake in the Southeast Quarter of Section 35, T. 66N, R. 6W; thence easterly through said lake to a drainage from an unnamed lake in the Northeast of the Southeast and the Southeast of the Northeast of Section 35, T. 66N, R. 6W; thence through said lake to a stream connecting to Nawakwa Lake; thence southeasterly along said stream and southerly through said lake to a stream connecting to Fish Lake; thence southerly along said stream and through said lake to a drainage connecting to the south end of Fish Lake; thence southeasterly about 1.2 miles in Section 12, T. 65N, R. 6W through said drainage to Nectar Lake and to the southern shore of said lake; thence in southerly over land approximately 1300 feet to Kingfisher Lake; thence southeasterly through said lake to the stream to Jasper Lake; thence southeasterly through said stream and along the north shoreline of said lake to the portage to Tern Lake on the east shore of Jasper Lake; thence easterly along said portage and

southeasterly through said lake to the easternmost point where a stream enters the lake; thence easterly and southerly along said stream and small unnamed lakes to the northeastern shore of an unnamed lake in the Southeast Quarter of the Northwest Quarter of Section 21, T. 65N, R. 5W; thence easterly approximately 3800 feet over land and water to Rumpus Lake; thence easterly across said lake to the eastern shore; thence southeasterly approximately 1000 feet to Acorn Lake; thence easterly across said lake to the eastern shore; thence easterly approximately one mile over land and water to the northernmost shoreline of Loop Lake; thence easterly approximately 1300 feet to the northernmost shoreline of an unnamed lake lying partially in the Southwest of the Northwest of Section 24, T. 65N, R. 5W; thence easterly approximately 1500 feet to the western shore of Jap Lake; thence along the north shoreline of said lake to the stream connecting to Rally Lake; thence northeasterly along said stream and easterly through said lake to a stream to Squat Lake; thence along said stream and southerly through said lake to a stream connecting to a pond approximately 250 feet south of said lake; thence along said stream and through said pond to the south shore of said pond; thence south approximately 1400 feet across land to Honker Lake; thence across said lake to the stream connecting to Bingshick Lake; thence southerly along said stream and southerly across said lake to the portages and stream connecting to Flying Lake; thence southerly across said stream, said portages and said lake to the portage to Green Lake; thence westerly across said portage and through said lake to the portage to Bat Lake; thence westerly across said portage and through said lake to the portage to Gillis Lake; thence along the eastern and southern shoreline of said lake to the portage to Crooked Lake; thence southeasterly across said portage and along the eastern shoreline of said lake to the portage to Tarry Lake; thence southerly across said portage and along the western shoreline said lake to the portage to Mora Lake; thence southerly across said portage and along the western and southern shoreline of said lake to the stream to Time Lake; thence southeasterly along all streams and through Time, Whipped, Fente, and Afton Lakes to Frost River; thence southeasterly along said river ¼ mile; thence southwesterly through a stream and through an unnamed lake in the Southwest of the Northwest of Section 36 T. 64N, R. 5W; thence southwest over land approximately 1000 feet to Florence Lake; thence along the westerly shoreline of said lake; thence along the southerly shoreline of Chuck Lake; thence follow southerly shore of all drainages northwesterly to Hub Lake; thence along the southerly shoreline of Hub Lake to the stream connecting to Mesaba Lake; thence along said stream and along the westerly and northerly shoreline of said lake to the portage to Chaser Lake; thence northwesterly overland and all waters for approximately 0.8 miles to the southerly side of Lawless Lake; thence through said lake to a stream connecting to Teat Lake; thence along said stream and through said lake to the western shore; thence westerly along unnamed flowages across the South ½ of the North ½ of Section 32 of T. 64N, R. 5W and the South ½ of the North ½ of Section 31 of T. 64N, R. 5W to the southern end of John Ek Lake; thence along the westerly and southerly shorelines of John Ek Lake to the drainage to Kivandeba Lake; thence westerly along said drainage and along southern shoreline of said lake to the drainage to Kivaniva Lake; thence southerly and westerly along said drainage and southerly along the eastern shore of said lake to the portage to the Kawishiwi River; thence across said portage and downstream on the Kawishiwi River to the portages to Alice Lake; thence across said portages to Alice Lake; thence along the southerly shore of Alice Lake to the Kawishiwi River; thence downstream on the Kawishiwi River to the portage to Insula Lake; thence across said portage to Insula Lake; thence along the easterly shoreline of Insula Lake to the portage to Kiana Lake; thence across said portage to Kiana Lake; thence along the easterly shoreline of Kiana Lake to the portage to Thomas Lake; thence across said portage to Thomas Lake; thence along the westerly shoreline of Thomas Lake to the portages to Hatchet Lake; thence across said portages to Hatchet Lake; thence northerly along flowage to the portage to Ima Lake; thence across said portage to Ima Lake; thence along the northerly shoreline of Ima Lake to the portage to Jordan Lake; thence

across said portage to Jordan Lake; thence along the northerly shoreline of Jordan Lake to the portage to Adventure Lake; thence across said portage to Adventure Lake; thence along the northerly shoreline of Adventure Lake to the portage to Gibson Lake; thence across said portage to Gibson Lake; thence following the easterly shoreline of Gibson Lake to the portage to Ashigan Lake; thence across said portage to Ashigan Lake; thence following the easterly shoreline of Ashigan Lake to the portage to Ensign Lake; thence across said portage to Ensign Lake; thence following the northerly shoreline of Ensign Lake to the portage to Trident Lake; thence across said portage to Trident Lake; thence following the easterly shoreline of Trident Lake to the portage to Frog Lake; thence across said portage to Frog Lake; thence following the westerly shoreline of Frog Lake to the portage to Birch Lake; thence across said portage to Birch Lake; thence northeasterly along southerly shoreline of Birch Lake to the point of beginning.

Subp. 34. **Moose Zone 70.** Moose Zone 70 consists of that portion of the state lying within the following described boundary:

Beginning at the point where the Brule River crosses Minnesota Highway 61; thence northeasterly along Minnesota Highway 61 to the Grand Portage Indian Reservation boundary at the Range line between Ranges 4 and 5 East; thence northerly along the Grand Portage Indian Reservation boundary to Swamp Lake; thence northwesterly along the Grand Portage Indian Reservation Boundary to Pigeon River and the United States-Canada international boundary; thence northwesterly along the United States-Canada international boundary on the Pigeon River and South Fowl Lake to a point due north of the mouth of Royal River; thence southerly approximately one mile to the Boundary Waters Canoe Area Wilderness boundary; thence westerly, southerly and northerly along said boundary to Puff Creek; thence southwestwardly approximately 900 feet along said creek to its junction with an unnamed creek on the section line between Sections 14 and 15, T. 64N, R. 2E; thence southeasterly along said unnamed creek to Tittle Lake; thence southeasterly through swamp for approximately one-half mile to the unnamed lake in the Southwest Quarter of Section 13, T. 64N, R. 2E; thence southwestwardly through approximately one-half mile of swamp and upland to Greenwood Lake at a location in the Southeast Quarter of the Northeast Quarter of Section 23, T. 64N, R. 2E; thence southwestwardly through Greenwood Lake to its outlet at Greenwood River; thence southerly along Greenwood River to its junction with Brule River; thence southeasterly along Brule River to the point of beginning.

Subp. 36. **Moose Zone 72.** Moose Zone 72 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of Cook County State Aid Highway #12 and United States Forest Service Road 146; thence northerly and easterly along said road to the stream connecting Aspen and East Bearskin Lakes; thence easterly along said stream to East Bearskin Lake; thence easterly through East Bearskin Lake to the Boundary Waters Canoe Area Wilderness boundary on the southern shore of said lake at the section line between Section 12, T. 64N, R. 1W and Section 7, T. 64N, R. 1E; thence southerly, easterly, and northerly along said boundary to Puff Creek; thence southwestwardly approximately 900 feet along said creek to its junction with an unnamed creek on the section line between Sections 14 and 15, T. 64N, R. 2E; thence southeasterly along said unnamed creek to Tittle Lake; thence southeasterly through swamp for approximately one-half mile to the unnamed lake in the Southwest Quarter of Section 13, T. 64N, R. 2E; thence southwestwardly through approximately one-half mile of swamp and upland to Greenwood Lake at a

location in the Southeast Quarter of the Northeast Quarter of Section 23, T. 64N, R. 2E; thence southwesterly through Greenwood Lake to its outlet at Greenwood River; thence southerly along Greenwood River to its junction with Brule River; thence westerly upstream along Brule River to Northern Light Lake; thence along the northern shoreline of said lake to the inlet of the Brule River; thence upstream along said river to the junction with South Brule River; thence easterly upstream along South Brule River to Boundary Waters Canoe Area Wilderness boundary; thence westerly, northerly and easterly along said boundary to Lizz Lake; thence northerly through said lake to the portage to Poplar Lake; thence northerly along said portage and along the southern shoreline of said Lake to the line between the Northwest and the Southwest quarters of Section 8 of T. 64N, R. 1W; thence easterly across said lake to the stream connecting to Road Lake; thence northeasterly along said stream to Cook County Highway #12; thence along said highway to the point of beginning.

Subp. 37. **Moose Zone 73.** Moose Zone 73 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of County State Aid Highway (CSAH) 12, Cook County, and CSAH 8, Cook County; thence along CSAH 8 to CSAH 27, Cook County; thence along CSAH 27 to Forest Road (FR) 323; thence along FR 323 to Ball Club Lake; thence northeasterly across said lake to the opposite shore; thence northwesterly and easterly along said shore to the easterly tip of the bay where it intersects with the Boundary Waters Canoe Area boundary; thence easterly and northerly along said boundary to the South Brule River; thence downstream through said river to the confluence with the Brule River, thence southeasterly along the Brule River to Northern Light Lake; thence along the northern shoreline of said lake to the outlet to Brule River; thence downstream along said river to Minnesota Highway 61; thence southwesterly along Minnesota Highway 61 to Devil Track River; thence northeasterly along Devil Track River to CSAH 60, Cook County; thence along CSAH 60 to CSAH 12, Cook County; thence along CSAH 12 to the point of beginning.

Subp. 38. **Moose Zone 74.** Moose Zone 74 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of County State Aid Highway (CSAH) 12, Cook County, and Forest Road 146; thence northerly along CSAH 12 to the stream connecting Road Lake to Poplar Lake; thence southwesterly along said stream and westerly across said Poplar Lake along the line between the North ½ and the South ½ of Section 8 of T. 64N, R. 1W to the shore of said lake; thence along the southern and western shorelines of said lake to the portage to Lizz Lake; thence southeasterly across said portage to Lizz Lake; thence across Lizz Lake to the Boundary Waters Canoe Area Wilderness boundary; thence westerly, northerly, easterly and southerly to the United States-Canada international boundary at the outlet of Magnetic Lake; thence southerly and easterly along said boundary through Gunflint, North and South Lakes to its junction with the Boundary Waters Canoe Area Wilderness boundary at Height of Land Portage; thence westerly, southerly and easterly along said boundary to the westernmost extent of said boundary on East Bearskin Lake; thence westerly through East Bearskin Lake to the stream connecting to Aspen Lake; thence westerly along said stream to Forest Road 146; thence along Forest Road 146 to the point of beginning.

Subp. 40. **Moose Zone 76.** Moose Zone 76 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of County State Aid Highway (CSAH) 6, Cook County, and CSAH 8, Cook County; thence along CSAH 8 to CSAH 27, Cook County; thence along CSAH 27 to Forest Road (FR) 323; thence along FR 323 to Ball Club Lake; thence northeasterly across Ball Club Lake to the opposite shore; thence northwesterly and easterly along said shore to the easterly tip of the bay to a point where it intersects with the Boundary Waters Canoe Area boundary; thence westerly, southerly, northerly and easterly along said boundary to the Brule Lake public water access and FR 326; thence along FR 326 to FR 170; thence easterly along FR 170 to CSAH 4, Cook County; thence southerly along CSAH 4 to Caribou Creek; thence northeasterly along Caribou Creek to Caribou Lake; thence northeasterly through Caribou Lake and Bigsby Lake to Murmur Creek; thence northeasterly along Murmur Creek to FR 332; thence easterly along FR 332 to CSAH 45, Cook County; thence easterly along CSAH 45 to the Cascade River; thence northerly along the Cascade River to the unnamed creek flowing from the Southwest, Northwest and Northeast Quarters of the Southeast Quarter, Section 24 of T. 61N, R. 2W; thence easterly along said unnamed creek to its headwaters swamp on the section line between Sections 16 and 21, T. 61N, R. 1W; thence easterly along said section line for approximately one mile through said swamp and upland to FR 158; thence easterly on said road to CSAH 48, Cook County; thence easterly along CSAH 48 to CSAH 7, Cook County; thence along CSAH 7 to CSAH 6, Cook County; thence along CSAH 6 to the point of beginning.

Subp. 41. **Moose Zone 77.** Moose Zone 77 consists of that portion of the state lying within the following described boundary:

Beginning at Sawbill Lake at the small stream which connects to the portage to Alton Lake; thence northerly, easterly and southerly along the Boundary Waters Canoe Area Wilderness boundary to the Brule Lake public water access and Forest Road (FR) 326; thence along FR 326 to FR 170; thence east along FR 170 to County State Aid Highway (CSAH) 4, Cook County; thence along CSAH 4 to Caribou Creek; thence southwesterly along Caribou Creek to the Poplar River; thence southwesterly along the Poplar River to an unnamed creek in the North ½ of the Northeast Quarter of Section 20, T. 60N, R. 3W; thence westerly along said creek and over land to the Range Line between Range 3 West and Range 4 West of Township 60 North; thence northerly along said Range Line to Six Mile Creek; thence a southwesterly along said creek to CSAH 2, Cook County; thence along CSAH 2 to the point of beginning.

Subp. 43. **Moose Zone 79.** Moose Zone 79 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of State Trunk Highway 1 and U.S. Highway 61; thence along State Trunk Highway 1 to County State Aid Highway (CSAH) 7, Lake County; thence along CSAH 7 to Forest Road (FR) 166; thence along FR 166 to CSAH 2, Cook County; thence northerly along CSAH 2, Cook County, to Sixmile Creek; thence northeasterly along Sixmile Creek to the Range Line between Range 3 West and Range 4 West of Township 60 North; thence southerly along said Range Line to the unnamed creek in Section 19, T. 60N, R. 3W; thence easterly along said unnamed creek to Poplar River; thence northeasterly along Poplar River to Caribou Creek; thence

upstream northeasterly along Caribou Creek through Caribou and Bigsby Lakes to Murmur Creek; thence northeasterly along Murmur Creek to FR 332; thence easterly along FR 332 to CSAH 45, Cook County; thence easterly along CSAH 45, Cook County, to the Cascade River; thence southerly along the Cascade River to U.S. Highway 61; thence along U.S. Highway 61 to the point of beginning.

Subp. 44. **Moose Zone 80.** Moose Zone 80 consists of that portion of the state lying within the following described boundary:

Beginning at the intersection of State Trunk Highway (STH) 1 and Forest Road (FR) 172; thence along STH 1 to County State Aid Highway (CSAH) 7, Lake County; thence along CSAH 7 to FR 172; thence along FR 172 to the point of beginning.