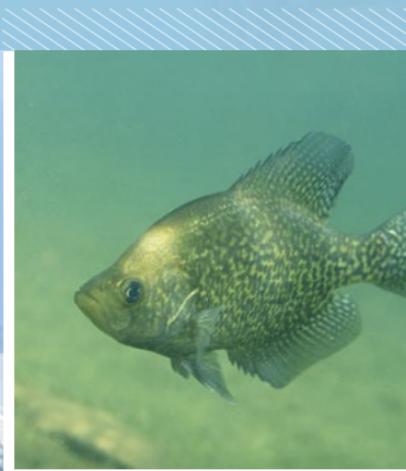


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SaaMaaynta Maars
2023DA
illaa 29ka Febraayo, 2024



SHARCIYADA KALLUUMEYSIGA EE MINNESOTA



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- ka eeg xeerarka qalabkaaga moobilka
- RaadiyahaHarada- xogta iyo qariidada Harada
- Kalluumeysiga trout iyo macluumaadka qulqulada
- Talooyinka kalluumaysiga ee waxtarka leh
- xiriirada Waaxda Kheyraadka Dabiiciga ah

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- Dadka aagga yaqaan khataraha caanka ah ka warayso

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JADWALKA MAWDUUCYADA

SHARCIGA XADGUDUBKA	6
XERARKA CUSUB EE 2023DA	7
NOOCYAHU DUULLAANKA KU NOOL BIYAHU	8
QEEXITAANO	12
SHATIYADA KALLUUMEYSIGA	13
Toddobaadyada kalluumeysga billashka ah	15
HAGAHA SHARTIGA	18
XILLIYADA IYO XUDUUDDA—GUDAHIA IYO LAGTA SUPERIOR	21
Biyaha Gudaha	21
Trout—Brook, Brown, iyo Qaanso roobaad	24
Harada superior iyo iliihiisa	26
XEERARKA GUUD	29
Xakameynta iyo Khadadka	29
Laaca Dabista	30
Hababka	32
Haysasho	32
Gaadiidka	33
Noocyada Kale	34
Hawlahu Sharci Darrada ah	36
Oggolaanshaha	36
XEERARKA GAARKA AH	37
Harooyinka maaraynta degdegga ah	37
Biyo leh Xeerar tijaabo ah iyo kuwo gaar ah	37
BIYAHU XUDUUDDA	58
Ruqsad siinta	58
Calaamadada Harada Sturgeon	59
Kanada-Minnisoota	59
Minnesootada-hose	62
Waqooyiga Dakota-Minnisoota	63
Konfurta Dakota-Minnisoota	64
Wisconsin-Minnisoota	66
KALLUUMAYSIGA QAANSADA, WARANKA, KAASHASHKA, IYO SHABAQDA DABASHADA	69
KalluuMaaysiga Qaansada	69
Shabaqyada Waranka, Kaashashka iyo Shabaqyada Quusa	70
WARAMEYSIGA GURIGA MADOOW, KALLUUMAYSIGA BARAFKA IYO HOYGA BARAFKA	71
Kallumeysiga waranka guriga Madoow	71
Kallumeysiga barafka	74
Hoyga barafka	74
KALUUNKA MALNUURTA EE MINNESOTA	76
XOG DHEERAAD AH	81
BARNAAMIJK A KALLUUMEYSIGA DIIWAANKA GOBOLKA	83
MACLUUMAADKA XIRIIRKA	85
SHAXDA QORRAX-SOO-BAXA / QORRAX-DHACA	86
TALOOYINKA CAAFIMAAD IYO TILMAAMAH CUNITAANKA KALLUUNKA .88	
Tilmaamaha Isticmaalka Gobolka oo dhan ee Kaluunka laga soo qabtay Minnesota. .89	

Qaybka mid ah daabacadan waxa lagu baxshay xayaysiis la iibiyay. Gobolka Minnesota iyo Waaxda Kheyraadka Dabiiciga ah ee Minnesota (DNR) midkoodna ma ansaxinayo wax soo saarka ama adeegyada la taxay mana aqbalayo wax masuuliyyad ah oo ka dhalanaysa alabadaas.

JELDIGA WAXA KU YAAL: Sawirka Guud waxa Qaaday Andy Choe. Sawirada Harada Jiiilaalka waxa leh Deborah Rose, Minnesota DNR. Sawirka madaw waxa leh Eric Engbretson, Kaydka Dhijitaalka ah ee USFWS.

SHARCIGA XADGUDUBKA

Sharciga xadgudubku wuxuu khuseeyaa dhammaan bannaanada madaddaalada, oo ay ku jiraan laakiin aan ku xaddidnayn: ugaadhsiga, doonyaha, kalluuMaaysiga, dabin, socodka, iyo kaamam. Markii aad ka qeyb qaadaneysid madadaalada dibedda ah, ma geli kartid dhul sharci ahaan lagu dhejiyay ama dhul beeereed fasax la'aan.

Milkiileyaasha dhulka, kireyaha, ama maareeyayaasha idman waxay u baahan yihiin oo keliya inay dhajiyaa dhulkooda hal mar sanadkii. Calaamadaha waa in lagu dhejiyaa inta u dhexeysa 1,000 fiit (500 fuudh meelaha keymaha ah) ama calaamadaha waxaa lagu dhejin karaa geesaha aasaasiga ah iyo meelaha laga soo galo guriga. Calaamadhu waa inay ku qornaadaan "Maaya xadgudub," ama erayo la mid ah, oo leh 2-inji xaraf dhaadheer oo ay saxiix ama magac mid leeyihiin iyo lambar taleefan ee milkiilaha dhulka, kireyaha, ama maamulaha.

Waxaa jiri kara ganaaxyo madani ah ama ciqaab ah oo loogu talagalay ku xad gudubka sharciyada xadgudubka iyadoo la ganaaxayo ugu badnaan illaa \$ 3,000 iyo ruqsadda kala noqoshada. Dhammaan saraakiisha ilaalinta iyo saraakiisha nabaddu waxay xoojiyan sharciyada xadgudubka.

Tilmaamaha helitaanka biyaha iyo isticmaalka Tamashle

Kuwani waa tilmaamo fudud oo aan loogu talagalin inay wax ka qabtaan dhammaan helitaanka biyaha iyo xaaladaha isticmaalka tamashle . Haddii aad shaki ka qabto inaad ku xadgudbeyso dhulka gaarka loo leeyayah, waa inaad weydiisataa milkiilaha dhulka inuu kuu oggolaado.

Waa maxay marin u helka sharciga ahi?

Tog ama Haro ayaa si sharci ah loo mari karaa haddii ay jirto marin dadweyne, ama haddii aad fasax u haysato inaad ka gudubto dhul gaar loo leeyayah si aad u gaadho dusha biyaha. Tan waxaa ka mid ah ku socodka biyaha ama barafka iyadoon loo eegin cidda leh dhulka dusha biyaha hoostooda.

Waa maxay biyaha u furan isticmaalka tamashlaha?

Tog ama Harada ayaa u furan in lagu madadaasho dhammaan dusha sare haddii ay karti u leedahay isticmaalka madadaalada iyo haddii si sharci ah loo mari karo. Biyo kasta oo sabayn doonta doonnida waxay awood u leedahay isticmaal madadaalo, laakiin biyaha kale ayaa waliba u qalmi kara hadba duruufaha jira.

Farriin ku saabsan noocyada duulaanka oo ka Saraakiisha Difaaca DNR

Qofkasta oo inaga mid ahi wuxuu ubaahan yahay inuu qaado masuuliyada shaqsiyadeed si looga hortago faafida noocyada duullaannimada ah!

Sharciga Minnesota wuxuu u baahan yahay dhamaan doomalayda iyo kaluumeysatada:

- Nadiifi dhirta iyo noocyada duulaanka ka ah dhammaan biyaha, isjiidka, iyo qalabka kale ee biyaha la xiriira.
- Ka nadiifi qalabka biyaha la xiriira, ka saar tuubbooyinka bullaacad ahaanta oo aaladaha biyaha ka saaraya ha furnaadaan inta aad daabulayso
- Ku tuur laaca dabinka ee aan loo baahnayn qashinka
- Liiska ugu dhammaystiran iyo biyaha faafa ee hadda jira, booqo mndnr.gov/AIS.



XEERARKA CUSUB EE 2023DA

Xadka Cusub ee Gobolka oo Dhan ee Haysashada Maalinlaha ee Kaluunka gaar

- Kaluunka gaar (oo ay ku jiraan ka sanka dheer iyo ka sanka gaaban labaduba) waxay hadda leeyihin xad haysasho oo ah 10 kaluun ah dhammaan biyaha Minisoota oo ku jiraan kuwa xuduudaha.

Xeerarka Tijaabada ah ee Cusub

- Harada Caribou (Gobolka Itasca): Xadka haysashada ee kaluunka biyaha macaan ee taroot waa la dhimay oo laga dhigay hal oo dhammaan kaluunka ka yar 20" waa in isla markiiba la sii daaya (bogga 39).
- Qaybo ka mid ah labada gacan webi (webiyada Cloquet iyo Otter) ee Jasiirada Biyo-fadhiisinka (Degmada St. Louis) ayaa lagu soo kordhiyay xeerarka tijaabada ee horey u jiray (bogga 43).

Cusub iyo Wax Laga Beddelay – Xeerar Khaas ah

- Harada Big Sandy iyo biyaha ku xiran (Degmada Aitkin): Shuruucda tijaabada ee kaluunka walleye ee horey u jiray waxa loo beddelay shuruuc khaas ah (bogga 39).
- Harada Round (Degmada Itasca): Qaybta xaddidan ee ilaalinta kalluunka walleya waxbaa la beddelay oo kaluunka cabbirkisu yahay 20-24" waa in markiiba la sii daayaa oo wixii ka sarreya 24" oo keliya ayaa la ogol yahay (boga 48).
- Xilliyada jillaabashada Webiga Vermillion (Degmada Dakota) waa la fidiyay si ay ula socdaan xilliga webiyada koonfurbari Minisoota (eeg boga 25). Siideynta kaluunka tarootka casuuusiga ee la qabto waxay hadda ka dhaqan gashan tahay guud ahaan webiga (bogga 55).
- Xeerarka khaaska ah ee biyaha soo socda waxbaa laga beddelay markaas dhammaan kaluunka bayka waqooyi ee u dhexeeya dhererka 22-30" waa in la ii daayaa islamarkiiba. Xadka haysashadu waa 10 oo keliya kuwa ka weyn 30" ayaa la ogol yahay.
 - Qaybo ka tirsan Webiga Turtle iyo silsilada harooyinka ah ee kku xiran sida Little Turtle, Big Turtle, Movil, Beltrami, harooyinka Fox iyo Webiga Turtle ee ka soo baxa Qaybta hoose ee Harada Little Turtle Lake illaa Harada Fox (Beltrami) (bogga 51).
- Xeerarkii xakameynta ee khaaska u ahayd kaluunka bayka waqooyi ee biyaha soo socda ayaa la qaday oo hadda waxa dhaqangashan xeerarka Aagga Waqooyiga-Dhexda. Xadka haysashadu waa 10 balse dhammaan kaluuna bayka waqooyiga 22-26" waa in islamarkiiba la sii daayaa oo lama ogola wax ka badan 2 kaluun ah oo ka weyn 26".
 - Harada Otter Tail (Degmada Otter Tail)
 - Harada Three Island iyo Harada Turtle River (Degmada Beltrami)
 - Harada West Battle (Degmada Otter Tail)

Taariikhaha Furitaanka Xilliga Kalluumeyisiga

Xilliyada furitaanada waxay ka tarjumayaan xilliga kalluumaysiga ama xilliga laqabsado ama xilliga la sii daayo. Faahfaahin ka eeg bogga 21.

SANNAD	WALLEYE, PIKE, BASS	MUSKIE	STREAM TROUT
2023	Maay 13	Juun 3	Abril 15
2024	Maay 11	Juun 1	Abril 13
2025	Maay 10	Juun 7	Abril 12

NOCYAH A XAYAWANKA BIYAH A KU NOOL

Noocyada duulaanka ku dhaca biyaha (AIS) waa xayawaanno iyo dhir aan deegaanka ka dhalan oo aan dabiici ahaan uga dhicin biyaheenna oo laga yaabo inay geystaan dhibaato xagga deegaanka ama dhaqaalaha ah. Hoos ka eeg sawirrada qaar ka mid ah AIS oo laga helay Minnesota.

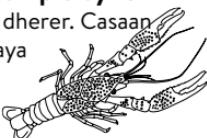
Waad ka caawin kartaa kahortaga hordhaca iyo faafitaanka AIS adoo raacaya labada talaaboojin loo baahan yahay iyo kuwa lagugula taliyay ee ku taxan bogga 9 ka hor intaadan doonidaada, sedka ama qalabka kale uga rarin biyo-biyyod kale.

Ka warbixi infestations cusub: Haddii aad ka shakisan tahay in ais cusub uu ku dhacay AIS, xusuusnow goobta saxda ah, sawir qaado ama ku hayso shaybaarka, una wac Khabirka DNR AIS: 888-MINNDNR.

Soo qabashada kaarbadaha duulaanka ah waa in isla markiiba lagu soo wargeliya DNR, wac 651-587-2781 ama eMaayl invasivecarp.dnr@state.mn.us. Fadlan sawir qaado, bakhtiga qabooji laakiin baraf haka digin oo diyaar garow la samee DNR si aad ugu rarto kaarboon xafiiska kalluumeysga ee kuugu dhow. Waad sii haysan kartaa kaarbooyin duuf ah oo loogu talagalay isticmaalkaaga shakhsii ahaaneed rukhsad gaar ah, oo laga heli karo bogga DNR ee mndnr.gov/invasive-carp.

Red swamp crayfish

2 illa 5" dherer. Casaan dhalaalaya dibicda ciddiyo



Zebra and quagga mussel

Molluskska kaliya ee biyaha macaan ee isku dhejiya walxaha leh mawduucyo wareegsan (illaa 1½ "); dirxigu wuxuu dul sabeynayaa biyo aadna wuu u yar yahay si loo arko.

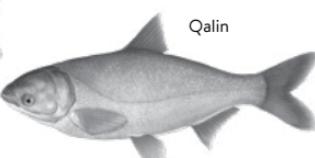


Bighead and silver carp

Isha ku taal qaybta hoose ee madaxa hoosta afka; Silver waxaau kor u boodi karaa in ka badan 10 cagood.



Madax-weyn

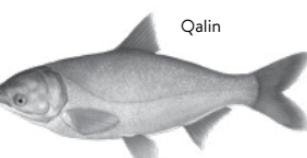


Qalin



Round goby

Kallunka fin-ka ah ee u qaabeeyaa isugeynta, kallunka inta badan waa 3-6 "dherer.



Ruffe

Dhibco u dhxeeyaa falaadhaha fin fin, ma jiro farqiga u dhxeeyaa baalalka.



Ruffe illustration
©C. Iverson, MN DNR

Ficillada Loo Baahan Yahay –Waa sharciga!

Inta badan kalluumeysatada iyo doonyaha doontu waxay raacaan sharciyada Minnesota ee Nadaafadda, Dheecaanka, Tuurista si looga caawiyo ka hortagga faafitaanka noocyada duullaanka biyaha:



✓ **Ka nadiifi** dhammaan dhirta biyaha ee muuqata, zebra mussels iyo noocyada kale ee mamnuuca ah ee ka soo dagaya biyaha, isjiidka iyo qalabka kale ee la xiriira biyaha ka hor intaadan ka tagin wax biyo ah ama xeebta.

- Waa sharci darro in la qaado noocyada duullaanka ah ee mamnuuca ah - oo ay ku jiraan mulac jaadka - ha dhinto ama ha noolaato.

- Waxaad ka heli kartaa liistada dhameystiran ee noocyada duullaanka mamnuuca ah adoo booqanaya dnr.state.mn.us/invasives/laws.html#prohibited

✓ **Ka daadi** qalabka la xiriira biyaha (doonta, taangiyada ballastiga ah, weelka sedka la qaadan karo, mootada) iyo qashin qubka, livewell iyo baitwell adoo ka qaadaya godadka bullaacadaha ka hor intaadan ka bixin marin biyo ama marin xeebeed.

- Ka ilaali fiilooyinka bullaacaddu inay furnaadaan oo aaladaha biyaha ka saaraya waxay furan yihiin intaad daabulayso maraakiibta biyaha.

✓ **Ku tuur sedka** aan loo baahnay, oo ay ku jiraan qaniinyada yaryar, gogosha iyo dirxiba qashinka.

- Waa sharci darro in sed loogu sii daayo biyo ama xayawaanka biyaha ku jira laga soo daayo biyo.
- Waa sharci darro in lagu sii daayo Gooryaanka gobolka; dixirigoodu maaha kuwa ka soo jeeda Minnesota.
- Haddii aad rabto inaad ku sii haysato laacaaga nool xeebta ka hor intaadan tegin, waa inaad had iyo jeer laacaaga aad ka shubtaa biyaha ku jira oo ku buuxisaa biyaha caagadaha ee bilaa kaloonta ah ama biyaha qasabada.

Ficilada lagu taliyay—Ilaali Biyahaga

Si loo sii nadiifyo maraakiibta biyaha iyo qalabkaaga, waxaa muhiim ah inaad buufiso, biyo raaciso ama qalajiso ka hor intaadan aadin biyo-kale, gaar ahaan haddii doontaadu ay biyaha ku jirtay ama ay xirnayd wax ka badan 24 saacadood-ama haddii aad dhawaan ku jirtay zebra mussel ama biyo daadsan oo biyo daadsan. Samee mid ama ka badan waxyabaha soo socda:

- Qalaji ugu yaraan shan maalmood.
- Ku buuji biyo awododa sarreya.
- Ku biyo raaci biyo aad u kulul. Si loo yareeyo qatarta faafida muslaxa, isticmaal biyo ah 120° F barta xiriirinta kuna buufin aag kasta ugu yaraan laba daqiiqo, ama isticmaal 140° F biyo ugu yaraan 10 ilbidhiqsi goob kasta.

Harooyinka iyo Wabiyada loo taxay iney yihiin “ku wa jiran”

Maxaan ubaahanahay inaan sameeyo markaan booqdo haro ama webi ku jiro liistada biyaha jiran? Waa inaad raacdaa isla xeerarka noocyada duullaanka biyaha ku nool Nadiifi, daadin, Tuurid - markasta oo aad booqato haro ama wab kasta, hareera ama ha ahaato.

- Haddii aad guraneyso sed, kalluumeysi ganacsi, ama aad leexineyso ama aad biyo qaadaneyso, waxaad u baahan tahay inaad raacdoo qawaaniin gaar ah oo ku saabsan biyaha sunta ah. Ka eeg qawaaniinta seddaxda bogagga 30-31.

Sideen ku ogaan karaa biyaha ku jiro liis biyaha jiran?

- Liiska biyaha jiran oo dhameystiran uguna badan, ka boogo mndnr.gov/AIS ama ka codso nuqul AlSpublications@dnr.state.mn.us ama wac 651-259-5100.
- Waxaad u adeegsan kartaa LakeFinder si aad u ogaato haddii haro gaar ah ay ku qoran tahay liistada: mndnr.gov/lakefind.
- Biyaha faafay waxaa lagu dhajiyay astaamaha digniinta Noocyada Cudurka Fudud ee Feejignaanta ah ee laga helo dadweynaha.

Baadhitanka Maraakiibta

Minnesota DNR waxay leedadah barnaamijka kormeerka maraakiibta biyaha ilaa 1992 si looga caawiyo kahortaga faafitaanka cudurka AIS. Iyada oo la kaashanayo la-hawlgalayaashayada, maanta ku dhowaad 1,000 kormeerayaal maraakiibta ruqsada loo oggol yahay ayaa ka shaqeeya harooyinka iyo wabiyada ku teedsan Minnesota. Macluumaadka hoose ayaa kaa caawin doona inaad u diyaar garowdo kormeerka maraakiibta biyaha. Sannadkii 2021, boqolkiiba 95 doonyaha ay sahamiyaan kormeerayaashu waxay yimaadeen wixi oo raacayan sharciyada Minnesota ee Nadaafadda, Daadihinta, Tuurista.

Maxaan ka filan karaa kormeerka?

Kormeerayaasha waxaa loo tababaray:

- Ilis-baro inay yihii kormeeraha maraakiibta biyaha.
- Waxay ku siinayaan taloojin ku saabsan sida loo baaro qalabkaaga (bogga 9).
- Jir ahaan baari doontaada, trailer iyo wixii kaloo qalab ah ee biyaha la xiriira—taasoo la micno ah inay taaban karaan doontaada ama trailer si ay u dareemaan muraayadaha daaqaa yar ama noociyada kale ee duullaanka ah.
- Jir ahaan baari qaybaha biyaha qaadi kara, sida ceelasha nool ama meelaha laga buuxo.
- Beeniso in la bilaabo haddii: 1) kormeeraha uu helo noocyoo duullaan ah ama dhir kasta oo ku lifaaqan, iyo illaa noociyada ama dhirta qallalan laga saaro; ama 2) inaad diido kormeerka.
 - › In kasta oo kormeerayaashu ay awood u leeyihiin inay diidaan bilaabista, way kula shaqeyn doonaan si ay isugu dayaan inay u keenaan markabkaaga biyaha u hoggaansamid.
 - › Kormeerayaashu ma diidi doonaan bilaabida iyagoo ku saleynaya keliya goobta, ama goorma, markii ugu dambeysay ee aad isticmaashay diyaaraddaada.
- Waxaan weydiinayaa su'aalo si aad uga caawiso hagaajinta barnaamijka kormeerka DNR. Looma baahna inaad ka jawaabto su'aalahsan.

Sideen ugu diyaar garoobaa kormeer?

Markaad geleyso marin:

- AHad iyo jeer raac dhammaan sharciyada gobolka ee ku saabsan AIS oo ku imow u hoggaansanaanta sharciyada Nadiifadda, Bullaacadda iyo Tuurista (bogga 9).
- Fur daaqadaha qaybaha xiran ee biyaha ceshan kara, sida ceelasha nool, si kormeeraha u arko inay daadsan yihii. Meelahaaga bulaacaduhu waa inay wada furnaadaan intaad doonyahaaga daabulayso.
- Xusuusnow inaad rakibtid tuubada bullaacadaha baaritaanka ka hor iyo ka hor inta aadan bilaabin.

Markaad ka baxeysa marinka:

- Ka qaad wixii dhir ah, dhoobada, iyo xayawaanka wax gala.
- Soo jiid dhammaan godadka bullaacadaha.
- Furo qaybo biyo-qabad si loo oggolaado kormeerka

Ka waran sunta biyaha saaran goobta?

Kormeeraha ayaa laga yaabaa inuu u baahdo in diyaaradaada biyaha la wasakheeyo ka hor intaan la furin ama ka hor intaysan ka bixin marinka, haddii cutubku goobta ku yaal. Badanaa sun-saariddu si dhakhso ah ayaa loo saMaayn karaa. Baarayaasha la tababaray waxay u isticmaalaan biyaha kulul bartilmaameedka meelaha ay ku dilaan AIS. Kormeeraha wuxuu kaloo isticmaali karaa biyaha cadaadiska sareeya. DNR wuxuu ku sameeyaa sunta biyaha si bilaash ah.

Sideen ku helaa xarun sun-saard?

DNR waxay soo dhejisaa unugyada sun-saaridda sunta internetka mndnr.gov/decon. Goobahan, kormeerayaashu waxay ku saMaayn doonaan kormeer edeb leh waxayna go'aamin doonaan haddii loo baahan yahay wax sun ah.

Noo sheeg sida aan ku socono: wip.dnr@state.mn.us

**Wax ka qabashada-ka xorta ah ee ledhku
waxa ay ilaalisa shimbirkayaga
dawlad-goboleedka, oo ah wax-wada-jirka**

f /leadoutMN
@leadoutMN

**MINNESOTA POLLUTION
CONTROL AGENCY**

www.pca.state.mn.us/leadout

**Jillabka galay
Joornaalka dabiiiciga
ee Loogu Jecelyahay
Minnesota!**



Waxa ku daboolan Sawirada duurjoogta oo qurux badan iyo sheeko xariir ah, Mutadawaciinta ilaalinta Minnesota waa hadiyada uguifiican ee kaluumeysatada yar iyo weyn.

TABARUX & RUKUMO
Booqo mndnr.gov/mcvmagazine
ama wac 844-245-7115 adigoo
isticmaalaya koodhka koodhka
dallacsiinta ee T22FISH



QEEXITAANADA

Aay aay (kala soocid)

Falka lagu beddelayo hal kalluun kalluun kale (eeg macluumaadka lahaanshaha ee bogagga 32-33). Ka eeg biyaha xadka Waqooyiga Dakota bogga 63aad.

Xaddidnaanta lahaanshaha ee maalinlaha ah (Si guud loogu yaqaan xadka boorsada)

Xadka lahaanshaha waa tirada noocyoo gaar ah oo loo oggol yahay hayashada kalluumeysatada, oo ay ku jiraan dhammaan iyo dhammaan goobaha sida livewell ama qaboojiyaha guriga. Xadka maalinlaha ah waa tirada noocyoo gaar ah oo kalluumeysatada loo oggol yahay inay ku hayso maalin taariikheed, oo ay ku jiraan kuwa hibada loo leeyahay ama la cuno. Xadka maalinlaha iyo lahaanshaha intabaden waa isku mid marka laga reebo xadka xadidan ee gobolka oo dhan (eeg bogga 22) iyo qawaaniin gaar ah oo loogu talagalay sunfish iyo crappie taas oo yareyneysa xadka maalinlaha laakiin heysta xadka lahaanshaha gobolka oo dhan (eeg bogagga 37-55). Intaad ku dhexjirtid ama ku xaglinayaan biyaha oo leh xaddid maalinle ah oo kayar xadka lahaanshaha, qof waxaa laga yaabaa inuusan haysan wax ka badan xadka maalinlaha ah ee noocyadaas ku jira hantidooda isla markiiba.

Harooyin kalluumeysi loo qoondeeyay

Biyanan waxaa lagu taxay Xeerka Minnesota waxaana lagu kaydiyey kalluun sida caadiga ah laga helo durdurrada:rainbow, brown, or brook trout. Qaarkood sidoo kale waxay leeyihiiin splake, inta u dhaxaysa harada trout iyo harada brook trout.

Kalluunka Ugaadha

Waxaa ku jira kuwan soo socda iyo isku-dhafkooda: Kalluunka eel ee Maraykan, bass, (Waxa ka mid ah ka dhagaxiga ah, caddaan iyo jaalle) burbot, catfish channel, cisco (tullibee), crappie, flathead catfish, muskelunge, northern pike, paddlefish, salmon, sauger, sturgeon, sunfish, trout, walleye, whitefish, iyo yellow perchlsla markiiba la sii daayay ama laguceliyay biyaha

Isla markiiba la sii daayay ama lagu soo celiyay biyaha

Kalluunka isla markaaba la sii daayo ayaa kaliya la hayaa muddo dheer oo ku filan si jillaabka looga siidayo, loo cabbiro oo loo sawiro. Kalluunka aan si dhakhso leh loo sii deyn waxaa loo xisaabiyya inay qayb ka tahay xaddiga kalluumeysga maalin kasta iyo lahaanshaha.

Biyaha gudaha

Harooyinka iyo wabiyada ku dhex yaal Minnesota oo aan xuduud la lahayn Kanada ama gobol kale.

Xadka cabirkha ugu yar

Wuxuu mamnuucaysaa qabsashada kalluunka wax ka yar dhererka la cayimay.

Minnows

Dhammaan cabbirada dhabta ah ee qoyska minnow, (marka laga reebo carp and goldfish), liijiska, calaacusha, maadhtoomiska, istoonkaatiska; kuwan soo socda haddii 12" ama wax ka yar yihii: nuugayaasha, faras-casaanka, bafaalada, kaasakariska; kuwan soo socda hadday 7" ama ka yar yihin: balhiidh, sisko (tullibii), kaluunka cad ee harada, il-dahablahaa, iyo ila-dayax laha. Xeerarka biyaha xuduudku way kala duwanaan karaan.

Hal-kabadan xadka cabirkha

Wuxu Kuu ogolaanayaa qabsashada hal kalluun in ka badan xaddiga cabbir go'an ee qayb ka ah xaddiga maalinlaha ama lahaanshaha.

Xadka booska la ilaaliyo

Waxay mamnuucaysaa qabsashada kalluunka nooca cabbirkisa loo qoondeeyay. Kalluunka ku jira cabirkan waa in isla markiiba la siidaayaa.

Rough fish

Carp, buffalo, sucker (oo ay ku jirto redhorse iyo kaabsakar), freshwater drum (sheepshead), bowfin (dogfish), gar, goldeye iyo bullhead. Xeerarka biyaha ee xuduudaha way ku kala duwanaan karaan.

SHATIYADA KALLUUMEYSIGA

- Nooc kasta oo shatiga la isku daray (lammaanaha is qaba) ayaa hadda laga rabaa lammaane kasta inuu haysto diiwaanka macmiilka oo dhammaystiran oo fayl kujiro. Deganeyaasha MN ee aan haysan diiwaanka macmiilka oo dhammaystiran waa inay boodqada wakiilkha shatiga ama wacaan xarunta shatiga si ay u xaqijiyaan degenaanshahooda.
- Dhallinyarada deggan ee ka yar 16 sano uma baahna liisanka kalluumeyysiga.
- Waxaa jira \$ 1 wakiil oo khidmad ah (oo lagu daray kharashka shatiga) oo laxiriira liisanka ama shaabad kasta oo la iibyo, oo ay ku jiraan rukhsadaha bilaashka ah.
- libso khadka tooska ah: mndnr.gov/buyalicense
- Ruqsadaha nuqullada iyo shaambadaha waxaa laga iibsan karaa wakiil kasta Nidaamka Shati-siinta Elegtarooniga (ELS) ah \$2.50 midkiiba
- Sannadka liisanka wuxuu bilaab Maayaa 1-da Maarsa wuxuuna dhammaanayaa maalinta ugu dambeysa Febraayo illaa si kale loo xuso mooyee.
- Guryaha kalluunka, guryaha mugdigaa ah ama liisanka hoyga oo ansax ah Maarsa 1 illaa Abril 30 sanadka soo socda (ama muddada 3-sano ah).
- Liisanka kalluumeyysiga ayaa sii socon doona si loogu dheellitiro muddada liisanka haddii da'da shatilaha, deganaanshaha, ama heerka u-qalmitaanka ardaygu is beddelo.
- Liisamada Super Sports waxaa ka mid ah: 50 senti oo loogu talagalay maareynta yeypeda; 50 senti oo loogu talagalay quudinta degdeega ah iyo maareynta caafimaadka wild cervidae-deer; \$1 koontada maareynta cowsha / ; iyo \$ 2 oo ah maareynta cowsha.
- Jadwalka hoose, lambarka 3-lambar waxaa loola jeedaa lambarka aqoonsiga shatiga.

Shatiga kalluumeyysiga ee deganka

Shatiyada deegaanka	Koodh	ganka	Sharraxaad	Khidmada
DHALINYARADA KALLUUMEYSATADA Shaqsiga Degganka Da'disu tahay 16 iyo 17	138	Sannad-Dhalinyarada (Da'da 16 iyo 17)	Dhalinta kalluumeyssatada ee Shakhsiyadeed (laga dhaafi karo trout / salmon stamp iyo shatiga waranleyda)	\$5
Qaangaarka kalluumeytada ah Shaqsiga Degganka Da'disu tahay 18 illaa 89	111	Sannadlaho Dadka Waaweyn	Xaglo Shakhsiyeed	\$25
	110	24-saac	Kalluumeyysiga Shaqsiga (looma baahna shaabad salmon / salmon) Is-xigxig 24-saac	\$12
	140	72-saac	Kalluumeyysiga Qofka ah (looma baahna shaabad salmon / salmon) Is-daba-joog ah 72-saac	\$14
	141	3-sanaad	3-Sano Xidhiidhinta Shakhsiyeed	\$71
	105	½ Ilaalinta Xadka Boorsadan	Xadka bacda shaqsiyeed	\$17
	216	Ugaadha Weyn	Kalluumaysiga Shakhsiyeed ahaaneed iyo duur joogta Yar	\$41
	142	Ciyaaraha cajibka ah	Shakhsiyeed oo ay ka mid yihiin kalluunka / salmon shaabad, Ciyaar Yar oo ay ku jiraan shaambadaha biyaha iyo biyaha calaamada Deeraad ee gobolka (qaansoleyda, qoryaha ama muzzleloader)	\$100

Ku sii soco bogga xiga

Shatiga Kalluumeyysiga Deggunaashaha sii wad

Shatiyada deegaanka	Koodh ganka	Sharraxaad	Khidmada
RUQSADAH XANUUNKAA Fursado Dheeraad ah	134	Walleye ansaxinta shaabadda	\$5
	135	Shaambada Sawirka oo la soo diray	+ 75 santiyada
	128	Shaambada Trout/ Salmon (looga baahan yahay kalluumeysatada da'doodu tahay 18-64; eegbogga 18 ee ka-dhaafitaannada)	Ansaxinta shaqsiyada Trout iyo Salmon (waxa looga baahan yahay harooyinka loogu talagalay harooyinka trout, , Lake Superior iyo ila harvest trout) \$10
	129	Shaambada Sawirka oo la soo diray	+ 75 santiyada
	130	Sturgeon Tag	Loo baahan yahay si loo soo goosto sturgeon \$5
	113	Spearing / Sanadle	Waran-furka Guryaha Madow ee shaqsiyeed (liisanka loo yaqaan kalluumeysatada' ee looga baahan yahay da'da 18 illaa 89) \$6
	119	Guriga ama Hoyga Sannadlahaa ah	Guriga Kallunka, Guriga Madoow, ama Hoyga, ka eeg bogga 71 wixii faahfaahin ah \$15
	131	Guri ama Hoy 3-sano ah	Guriga Kallunka, Guriga Madoow, ama Hoyga, ka eeg bogga 71 wixii faahfaahin ah \$42
	120	Guri ama Hoy Kireysan Sannadle ah	Guriga Kallunka, Guriga Madoow, ama Hoyga, ka eeg bogga 71 wixii faahfaahin ah \$30
	132	Guri ama Hoy Kireystay 3-sano	Guriga Kallunka, Guriga Madoow, ama Hoyga, ka eeg bogga 71 wixii faahfaahin ah \$87
	115	Shabakada	Whitefish iyo cisco (tullibee) Harooyinka u furan shabaq-madaxeedka kaluunka isboortiga, xilliyada iyo qawaaniinta waxay ku jiraan internetka mndnr.gov/ regulations/ kalluumeysi ama soo waca Xarunta Macluumaadka ee DNR. \$10
GUURSADAY kalluumeysatada Lamaanaha ah ee Deganka ah.	112	Isugeynta Sanadlahaa ee Isqabta Guurka	Lamaane isqaba oo isqaba, qof kastaa wuxuu yeelean karaa xadkiisa u gaarka ah. \$40
	106	% Isku darka Ilaalinta Xaddidaadda Shandada	Guursaday % Isku darka Ilaalinta Xaddidaadda Shandada, qof kastaa waxa laga yaabaa inuu haysto kala badh xadka caadiga ah. \$27

Ku sii soco bogga xiga

Ruqsadaha kalluumeysiga Deggenaashaha sii wad

Shatiyada deegaanka	Koodh ganka	Sharraxaad	Khidmada
	217 Isboortiga Isku-dharka ee lamaanaha	Laba Kalluu iyo Hal ugaar oo Yar	\$57
GUURSADAY kalluumeysatada Degrka ee lamaane is qaba ah	143 Isugeynta Isku-dhafka Ciyaarah Super	Isku-darka liisanka xajirka ah oo ay ku jiraan laba kalluu / salmon shaabadood, iyo rukhsadda koowaad ee ciyaar yar oo shaqsi ah oo ay ku jiraan shaambadaha biyaha iyo dawlaadeed ee gobolka iyo hal calaf oo deerio ah (qaansoley, qoryaha ama muzzleloader)	\$126
WAQTIGA NOLOSHA Kalluumeysatada shaqsiyadka ah ee Daganka ah	411 Kalluumeysiga nolosha oo dan	Cusboonaysiinta	BILAASH
		Da'da 3 iyo ka yar	\$344
		Da'da 4 illaa 15	\$469
		Da'da 16 ilaa 50	\$574
		Da'da 51 iyo wixii ka weyn	\$379
	407 Kalluumeysiga-noolaansha oo daan iyo waran kalluumeysiga	Cusboonaysiinta	BILAASH
		Da'da 3 iyo ka yar	\$432
		Da'da 4 illaa 15	\$579
		Da'da 16 ilaa 50	\$678
		Da'da 51 iyo wixii ka weyn	\$439
	413 Ciyaarah Nolosha (doorka waramaysiga waa la helaya balse kuma jiro)	Cusboonaysiinta	BILAASH
		Da'da 3 iyo ka yar	\$522
		Da'da 4 illaa 15	\$710
		Da'da 16 ilaa 50	\$927
		Da'da 51 iyo wixii ka weyn	\$603

TODDOBAADYADA KALLUUMEYSIGA LACAG LAANTA

Qaado Kalluumeysiga dhamaadka usbuuca Hooyo — Maay 13-14, 2023 da Hooyoyinka deggan Minnesota waxay kalluumaysan karaan shati la'an.

Qaado Kalluumeysiga dhamaadka usbuuca dallanka—Juun 9-11, 2023da Dadka deggan Minnesota ee jira 16 iyo ka weyn waxay kalluumaysan karaan shati la'an hadii ay la joogaan carruur ka yar 16 jir.

Qaado Kalluumeysiga Barafka carurta ee Dhamaadka isbuuca — Janaayo 13-15, 2024da Dadka deggan Minnesota ee jira iyo ka weyn waxay kalluumaysan karaan carruur ka yar 16 jir.

Ruqsadaha kalluumeysatada Aan Deganka u dhalan

\$5 dheeraad ah oo lagaa qaadayo kalluumeysatada aan deegaanka ahayn waxaa lagu darayaa khidmadda khuseysa. Dhallinyarada aan deganka ahayn ee ka yar da'da 16, eeg bogga 20

Rukhasadaha deganka an u dhalan	Koodh Ganka	Sharraxaad	Khidmad	
DHALINYARADA KALLUUMEYSATADA Aan Degaanka u dalan ee jira 16 iyo 17	205	Dhallin-yarada Sannadka 16 iyo 17	Kalluumeysiga Shakhxiyadeed ee Dhaliinta (marka laga reebo shaambada trout/salmon iyo shatiga waranka) Dhallinyarada ka yar da'da 16 way iibsan karaan si ay u yeeshaan xad u gaar ah	\$5
Kalluumeysatada qaan gaarka ah Degenaan sho Shakhs 18 iyo wixii ka weyn	121	Sanadle	Xagliyaha Shaqsiga	\$51
	139	24-saac	Kalluumeysiga Shaqsiga (looma baahna shaabab salmon / salmon) Is-xigxig 24-saac	\$14
	127	72-saac	Kalluumeysiga Qofka ah (looma baahna shaabab salmon / salmon) Is-daba-joog ah 72-saac	\$36
	126	7-Maalil	Xag-shaqsiyeed, Isdaba Joog ah 7-maalil	\$43
RUQSADHA XANUUNKA Fursadaha dheeriga ah ee aan deganeyn	134	Xaqijintaa Shaabad ee Walleye	Ku tabarucid iskaa ah	\$5
	135		Shaambada sawirka lagu soo diray	+ 75 santiyada
	128	Shaambada Trout / Salmon (waxaa looga baahan yahay da'da kalluumeysatada 18-64)	Kalluumeysiga Shakhsiyeed iyo Ansixinta Salmon	\$10
	129		Shaambada sawirka lagu soo diray	+ 75 santiyada
	130	Sumada Sturgeon	Loo baahan yahay si loo soo goosto kallunkuna sturgeon	\$5
	118	kalluumeysiga waranka Sanadlaha ah ee da'ada 18 iyo wixii ka weyn	Shaqsiyadka kalluumeysiga waranka Guriga Madoow (rukhsad ruqsad loo baahan yahay)	\$17
	116	Guri ama Hoy Sanadle	Guriga Kallunkuna, Guriga Madoow, ama Hoyga, fiiri bogga 71 wixii faahfaahin ah	\$37
	117	Guriga ama Hoy 7-Maalil	Guriga Kallunkuna, Guriga Madoow, ama Hoyga, fiiri bogga 71 wixii faahfaahin ah	\$21
	133	Guri ama Hoy 3-sano	Guriga Kallunkuna, Guriga Madoow, ama Hoyga, fiiri bogga 71 wixii faahfaahin ah	\$111
QOYSKA KALLUUMEYSATADA LAMANAHA IS QABA, EE AAN DEGAANKA U DALANIN	124	Isku-darka Qoyska Sannadlaha ah	Mid ama labada waalid iyo caruurta ku tiirsan ee ka yar da'da 16. Trout / salmon shaambada laguma darin.	\$68
	125	Isku-darka 14-Maalil	Lammaane isqaba Oo Xannibaado 14-maalimood ah	\$54
KALLUUMEYSIGA NOLASHA Shakhs aan degaanka ahayn	415	Xilliga nolosha	Cusboonaysiinta	Bilaash
			Da'da 3 iyo ka yar	\$821
			Da'da 4 illaa da'da 15	\$1,046
			Da'da 16 illaa da'da 50	\$1,191
			Da'da 51 iyo wixii ka weyn	\$794

Macluumaadka Shatiga elektarooniga ah

Nidaamka Shatiga Elektiroonigga ah (ELS) wuxuu bixiyya rukhsadaha iyo ansaxinta shaambadda iyada oo loo marayo 1,400 goobood wakiillada liisanka ee gobolka oo dhan. Wakiiladu waxay ka qaadaan khidmadda soo saarista liisanka iyo shaabad kasta oo la iibyo.

Shatiga Degdega ah

Macaamiisha waxay ka iibsans karaan rukhsadaha deg degga ah iyo ansaxinta shaabadda khadka tooska ah ama telefoonka 888-665-4236. Khidmad dheeraad ah oo sahlanaanta ayaa lagu darayaa iibka iyada oo loo marayo websaydhka ama taleefanka (eeg bogga wixii faahfaahin ah) Ruqsad iskiis u daabacan ama elektiroonig ah ayaa ku filan caddeyntha shatiga. Tilmaamaha goosashada sturgeon harada lagama iibsans karo khadka tooska ah.

Shatiga Nolosha oo daan

Marka ugu horeysa ee la iibsado rukhsadaha nolosha waxaa kaliya laga heli karaa Xarunta Shatiga DNR ee ku taal St. Paul. Foomamka dalabka waxaa laga heli karaa khadka tooska ah ama loo maro Xarunta Macluumaadka ee DNR 888-646-6367. Qofka haysta rukhsad noloshiisa oo dhan oo sharcigu u baahan yahay inuu haysto liisanka ciyaarta iyo kallunka, waa in loo oggolaadaa ka-qaybgalkooda iyagoo helaya cusboonaysiinta sanadlaha ah ee shatiga sanad walba ee shatiga nolosha oo dhan ayaa la isticmaalaa. Shatiyadan sannadlaha ah waxaa lagu bixiyya lacag la'aan.

Shati Ilaalinta

- Ruqsadaha dhowrista waxaa heli kara oo keliya dadka deggan Minnesota.
- Xaddidnaanta maalinlaha iyo lahaanshaha ayaa kalabar ka mid ah waxa lagu qaadan karo ruqsadda xagasha ee caadiga ah Jajabka ayaa loo soo koobay lambarka xiga oo dhan (eeg bogga 20 liiska)
- Dadka foorarsiga, waranka, ama isticmaalaya habab kale oo dalagyo la oggol yahay oo hoos yimaada Liisanka Ilaalinta ayaa ku xaddidan kala badh maalin kasta iyo xadka lahaanshaha habkaas.
- Sumadda goosashada Sturgeon looma isticmaali karo Shatiga Ilaalinta.

Shaabad Trout / Salmon

Xaqijinta shaambada Trout / salmon waxaa lagu daabacay liisanka ELS. Tani waa xaqijintta kaliya ee loo baahan yahay si loo caddeeyo iibsashada shaabaddii kallunka / salmon. libsadayaashu waxay dalban karaan shaabadda sawirka dhabta ah ee dheeriga ah 75 cents.

Marka laga reebo sida lagu xusay, kalluumeysatadu waxay U baahan yihii ansaxinta shaanbaadka / kallunka salmon ee kalluumeysigaa durdurrada kallunka loo qoondeeyey, harooyinka kallunka loo qoondeeyey, Lake Superior, ama marka aad kalluumeysi ku haysato biyo aan loo cayimin biyaha kallunka. Dhamaan kallunka iyo kallunka salmon ee haysta waxay u baahan yihii ansaxitaan kallun / salmon ah, haddii aan hadiyad ahaan loogu helin, (eeg eeg bixinta kallunka bogga 33) Shaambada Trout / salmon looma baahna carruurta ka yar 18 sano jir, dadka waaweyn ee jira 65 iyo kuwa ka weyn, dadka kalluumeysigaa leh shati 24-saac ama 72-saac ah ama dadka laga dhaafay shuruudaha shatiga kalluumeysigaa ama qaata liisan kalluumeysi oo aan wax lacag ah laga qaadin.



2023 Shaabadd Taroot, Bradley Hadrava

Shaabad Walleye

- libsiga shaabad siisan waa ikhtiyaari; looma baahna Kalluumeysig.
- Dakhliga ka soo baxa iibinta shaambadaha walleye waxaa loo isticmaalaa keydinta walleyeeyaasha laga soo iibsaday shirkadaha gaarka loo leeyayah.
- Xaqijinta shatigu waxay ku taal ELS-ka. libsadayaashu waxay dalban karaan sawirka shaambada oo dhab ah markay baxshaan 75 senti dheeri ah.



2023 Walleye Stamp, Melissa Mickelson

HAGAHA SHATIGA

Ma u baahanahay shatiga kalluumeys?

Si sharci ah uga kalluumeysato Minnesota, dhammaan dadka deggan Minnesota, da'da 16 illaa 89, waa inuu haystaa shatiga kalluumeysiga ee Minnesota hadda mooyee ka dhaafitaanku ma khuseeyo (eeg hoosta "Yaan u baahnayn shatiga kalluumeysiga?") Waa inaad sidataa liisankaaga markaad kalluumeysaneysid ama aad ka safreyo meel aad ka kalluumeysan jirtay. Dhamaan dadka aan daganeyn dalka waxay u baahan yihiin shati marka laga reebo kuwa kayar 16 jir uma baahna shati hadii waalid ama ilaaliye shati haysto Faahfaahin dheeraad ah waxaa laga heli karaa bogga 20.

Ma iibsatay shati 3 sano ah 2020di?

Ruqsadaha saddex-geesoodka xagjirka ah ee la iibsaday 2020 waxaa loogu talagalay cusbooneysiin.

Waa kuma degane?

- Si aad ugu qalanto degane ahaan, qofku waa inuu heystaa degenaansho sharci ah oo ku taal Minnesota ugu yaraan 60 maalmood oo isku xigta ka hor iibsashada shatiga.
- Dadka deegaanka ah ee jira 21 sano ama ka weyn waa inay keenaan shatiga darawalnimada ee Minnesota ama kaarka aqoonsiga amniiga dadweynaha ee Minnesota ama ay haystaan rasiid arji ah oo ku saabsan liisanka darawalnimada Minnesota ama Aqoonsiga badbaadada dadweynaha ee Minnesota ee ugu yaraan 60 maalmood jira.
- Qofka aan deeganka aheyn ee kayar da'da 21 oo waalidkiisa uu degan yahay Minnesota waxaa loo aqoonsan yahay degane
- Deganyaasha cusubi waa inay booqdaan goobta wakiilka shatiga ama wac xafiiskayaga shatiga si loogu cusboonaysiyo degenaanshahooda ka hor intaanay u qalmin qiimayaasha degananshaha.

Waa kuma qofka aan deganeyn?

Dadka aan deganeyn waxaa ka mid ah qof kasta oo aan la kulmin qeexitaanka degane.

Yaan u baahnayn rukhsad kalluumeys?

- Deganayaasha ka yar 16, ama deganayaasha 90 iyo ka weyn.
- Dadka degan Minnesota waxay iska qoreen Ciidamada Qalabka Sida ee Mareykanka, oo ku sugar meel ka baxsan gobolka, iyo guryo fasax ah (waa inaad qaadataa fasax ama waraaqo dhoor ah inta aad kalluumeysaneysid ama aad kalluunka daabulaysid).
- Dadka deggan Minnesota ee ka soo shaqeeyay howlaha firfircoo ee federaalka ee ka baxsan Mareykanka 24-kii bilood ee ka horreeyay oo hadda laga soo saaray waajibaadka dibedda (waa inay wataan waraaqo lagu sifeeyo inta ay kalluumeysanayaan ama daabulayaan kalluun).
- Qof kasta oo aan u baahnayn rukhsad ayaa loo oggol yahay inuu haysto xaddidaadda haysashada kalluunka.

Shatiga telefoonka. libso shati elektarooniga ah maanta!

Ruqsadaha kalluumeysiga ee Minnesota waxaa laga iibsan karaa inta badan aaladaha mobilada. Looma sii sugi doono safka. Joogsi dheeraad ah kama lahan jidka kalluunka aad ugu jeceshay.

Ku iibsigaa liisanka elektarooniga ah casrigaaga ama kaniiniga macnaheedu waa inaad heli doonin nuqul warqad ah oo ah liisankaaga. Taabadalkeed, waxaad dooraneysaa inaad hesho fariin qoraal ah, eMaayl ama labadaba oo muujinaya liisankaaga ansax ah.

Kaliya shatiyada kalluumeysiga iyo ugaarsiga ee aan u baahnayn sumad ayaa loo iibsan karaa liisanka elektarooniga ah. Qoraalka ama iiMaaylka xaqiijinaya liisankaaga ansax ah waa in la soo bandhigaasarkaalka ilaalinta markii la codsado.



mndnr.gov/buyalicense

Ma u baahanahay shati kalluumeysi oo bilaash ah?

Kalluumeysatada buuxiya sharuudaha qaarkood aya heli karaan shati bilaash ah (mndnr.gov/regulations/fishing/exemptions.html), hadii ay yihiin:

- Ardayda sarifka lacagaha qalaad oo wata cadeynta heerka ardayga sarifka lacagaha qalaad. Waxaa laga heli karaa wakiil kasta.
- Dadka deegaanka ah ee jira 16 iyo ka weyn ee leh naafonimo koritaan ama halyeeyo leh naafonimo boqolkiiba boqol ah oo adeegga la xiriirta. Waxaa laga heli karaa oo keliya DNR adoo wacaya 877-348-0498.
- Deganeyasha sharci ahaan indhoolayaasha ah, qaata SSI ama SSDI, ama qaata magdhawga shaqaalahaa ee naafanimada guud iyo midda joogtada ah. Waa inuu u soo bandhigaa warqad hadda socota Lambarka Bulshada oo sheegaya naafonimo ama dheefaha SSI wakiil kasta oo shati si uu u helo rukhsad bilaash ah. Xaqijinta macaashka SSI / SSDI waxaa laga heli karaa khadka tooska ah ee socialsecurity.gov, adigoo soo wacaya 800-772-1213 ama xafiiska Lambarka Bulshada ee deegaankaaga.
- Dadka deegaanka ah ee qaata dheefaha naafanimada sida uu qabo Sharciga Hawlgabka ee Tareenka Federaalka ama Adeegga Boostada Mareykanka. Waa inuu soo bandhigaa caddeynta waxtarka naafada. Waxaa laga heli karaa wakiil kasta.
- Dadka deggan Minnesota ee ah kalkaaloiso caafimaad ama hoy daryeel hoy ah, qolalka Komishanka Adeegyada Aadanaha ee Minnesota, dadka deggan hay'adaha gobolka, ama bukaan-jiiifka cisbitaalka Maamulka Veterans. Waa inuu adeegsadaa arjiga laga heli karo DNR (888-646-6367).

Ma u baahanahay shati si aan uga kalluuMaaysto Xadiiqooyinka Gobolka Minnesota?

Dadka deggan Minnesota way kalluumeysan karaan liisan la'aan nooc kasta marka laga reebo kalluunka markii:

- Kalluumeysiga xeebta ama ku lugeynta dhul ay dowladdu leedahay oo ku dhex yaal baarkinka gobolka.
- Ka kaluumeysiga doon ama barafka meydadka biyaha oo gebi ahaanba ku jira xuduudaha baarkinka gobolka.
- Si aad uga kalluumaysato durdurrada kalluunka ee loo qoondeeyay ama aad uga kalluumeysato beerta gobolka waa in aad haysataa shatiga kalluumeysiga iyo shaambada ansaxinta kalluunka trout/salmon.

Ka waran haddii aan caawinayo cunugga kalluunka?

IHaddii qof weyn uu tuso ilmo ka yar 16 sida loo kaluumeysto, loo tuuro, loogana saaro kalluunka, looma baahna rukhsad. Cunuggu waa inuu xajiyaa usha, jillaabna ku sameeyaa kalluunka.

Kawaran haddii aan caawiyo qof kalluumeysi leh naafonimo koritaan?

Uma baahnid rukhsad si aad u caawiso qof naafio ah, oo ay tahay inuu haysto rukhsad ansax ah illaa laga reebo in ay khusayso ka-dhaafitaanku. Waxaad kalluumeysan kartaa oo keli ah tirada khadadka loo oggol yahay kalluumeysatada kalluumeysiga oo dhan oo shati leh ama laga dhaafay.

Kawaran haddii aanan haysan shatiga warqadda ah maxaa yeelay waxaa ku iibsaday aaladda gacanta?

Ruqsadaha lagu iibsado qalabka mobilada waxaa lagu soo saaraa qaab elektiroonig ah. Iibsadayaashu waxay doortaan inay helaan eMaayl, fariin qoraal ah ama labadaba. LiMaaylka iyo / ama fariiinta qoraalka ee elektarooningga ah ee ku kaydsan qalabkaaga moobiilkha ayaa u shaqeeyaa sidii shati. Waa inaad sidataa aaladdaada moobaylka ama nuqlu daabacan oo eMaayl ama farii qoraal ah oo aad heshay markii aad kalluumeysaneysay ama aad ka safraysa meel aad ka kalluumeysaneysay.

Ma heli karaa lacag celin?

Hubi liisankaaga sax ahaanshihiisa ka hor intaadan ka tegin goobta wakiilka liisanka.

Dhammaan iibku waa kama dambeys. Lacag celinta waxaa la bixin karaa oo keliya haddii:

- Qofka shatiga haysta ayaa dhinta ka hor furitaanka xilliga shatiga;
- Ruqsad-bixiyuhu ma awoodo inuu ka qaybqaato waxqabadka ruqsadda haysta maxaa yeelay shati-siiyaha waxaa loogu yeeraa waajibaadka milatari ee firfircoon ama fasax militari waa la joojiyaa inta lagu jiro dhammaan xilliyyada furan ee howlaha shatiga; ama Ku sii soco bogga xiga

- Qofka shatiga haysta ayaa si qalad ah u iibsaday laba shati isla liisanka xillii isku mid ah.

Maxay yihiin shuruudaha shatiga ee dhalinyarada aan wadanka daganeyn?

Dadka aan daganeyn 16 sano ama waxay ka kaluumeyasan karaan liisanka waalid ama ilaaliye (oo ay kujiraan shatiga qoyska) ama waa inay iibsadaan shatiga dhalinyarada aan wadanka daganeyn. Haddii kalluumeysga lagu haysto shati qoys ama shati dhallinyaro oo iyaga u gaar ah, dhallinyaradu waxay lahaan karaan xad u gaar ah; haddii kalluumeysga waalid ahaan ama ilaaliyaha liisanka shaqsieed kalluuun kasta oo la hayo lagu tiriyo xadka lahaanshaha waalidka.

Ka waran haddii aan lumiyo ama aanan helin shatigeyga?

YWaad u tagi kartaa wakiil kasta oo shati ah oo aad ku daabacan kartaa liisanka nuqul.

Kharashku waa \$ 2.50, oo ay kujirto lacag 50-cent ah oo uu ka qaado iibiyaha.

Kawaran haddii aanan ahayn degane gobol laakiin aan ahay arday waqtibuuxa wax ka barta dugsi Minnesota, kulliyad ama jaamacad?

Waad ku iibsan kartaa rukhsadaha kalluumeysga heerka degganeyaasha haddii aad deggan tahay Minnesota oo aad tusto wakiilka liisanka caddeyn khidmad ah oo muujinaysa isqorista waqtibuuxa ah.

Kawaran haddii aanan ahayn qof deggan gobolka laakiin aan u shaqeeynayo Ciidamada Qalabka Sida ee Mareykanka oo aan saldhig ku leeyahay Minnesota ama xaaska qof deggan Minnesota oo ku jira waajibaad milatari oo firfircoorn?

Adiga oo muujinaya caddeyn, waxaad ku iibsan kartaa rukhsadaha kalluumeysga iyo shaambadaha qimaha dadka degan.

Sidee shatiga loogala noqon karaa?

- Mudnaanta kalluumeysga waa laga noqon karaa hal sano labo ama ka badan oo dambi ah ku xadgudub kalluumeysi muddo saddex sano ah. Ku xadgudubka sharciyada kalluumeysga ee gobolada kale waxay saameyn ku yeelan kartaa awoodaada kalluumeysga ee Minnesota.
- • Ku xad gudubka qodobada ciqaabta guud ee xad-dhaafka ah waxay sababi kartaa mudnaanta in lagala noqdo seddex, shan ama 10 sano, taas oo ku xidhan tirada kalluunka ku jira xad-gudubka.
- To Bixinta ganaaxyada ama aad ka soo xaadiri weydo maxkamad si xadgudub ah waxay sababi kartaa in lagala noqdo dhammaan rukhsadaha ciyaarta iyo kalluunka illaa laga bixiyo ganaaxa.

Sida loo Ogaado Xadka Boorsada ee Shattiga Ilaalinta

- Waxay khuseysaa xadka bacda ee loo sameeyay biyaha gudaha, tijaabooyinka iyo maareynta khaaska ah, iyo biyaha xadka.
- Ma khuseeyo xaddidaadda cabbirka, laakiin waxaa laga yaabaa inay keliya leedahay illaa xadka u dhigma boorsada. Tusaale ahaan: Xadka caadiga ah ee shan kalluun oo leh saddex in kabadan 10 inji oo ah shatiga dhawrista waxay noqonaysaa halkalluun oo leh laba in kabadan 10 inji.
- Xadka caadiga ah u qaybi kala badh. Haddii ay lagama maarmaan noqoto, ku soo wareejii tirada ugu dhow oo dhan. Tusaale ahaan: shanta kalluunka xadidaadda joogtada ahi waxay noqonaysaa laba xaddidaadda ilaalinta kalluunka.

Xaddidaadda Shandada Shatiga Ilaalinta

kalluun												
XADDUDAN MAALINTII XUDUUDDA HAYASHADA BOORSADA	1	2	3	4	5	6	8	10	20	25	50	
ILAALINTA MAALINTA AMA XUDUUDDA HAYASHADA BOORSADA	Qabas hoiyo-sii Deyn	1	1	2	2	3	4	5	10	12	25	

XILLIYADHA IYO XUDUUDDA-GUDAHA IYO HARADA SUPERIOR

- Dhammaan taariikhaha kalandarka waa 2023 haddii aan si kale loo sheegin mooyee. Taariikhaha xilliyada waa loo wada dhan yahay ilaa si kale loo xuso.
- Xadka maalinlaha ah iyo lahaanshahoodu waa isku mid haddii aan si kale loo sheegin mooyaane.
- Noocyada badankood waxay leeyihiin xeerar tijaabo ama qas ah oo ku saabsan biyaha qaarkood. Eeg bogagga 37-55.
- Kanada, Wisconsin, Iowa, South Dakota, iyo Waqooyiga Dakota xeerarka biyaha xuduudaha eeg bogagga 58-68. Wixii Harada Superior eeg bogagga 26-28.
- Xaddiyo kala duwan oo Shatiga Daryeelka ayaa la adeegsan karaa, jaantusku wuxuu ku yaal bogga 20.
- Xadka xadidan ee waraninta guriga mugdiga ah ee pike ee woqooyi way kala duwan yihii, eeg bogga 71.
- Biyaha qaar ayaa xilliyada qaar u xiran kalluumeysiga si loo ilaaliyo xad-dhaafka kalluunka. Taariikhuhu way kala duwanaan karaan sanadba sanad laakiin waxa gu' walba lagu soo dhejin doonaa mndnr. gov/regulations/fishing

BIYAH A GUDAH A

Xilliyada Gudaha iyo Xadka

NOOCYADA	WAQTIGA FURAN	XUDUUDDA HAYNTA EE AAGA IYO KALLUUMEYSIGA (QAYB)
Pike waqooyiga	Maayo 13, 2023 - Febraayo 25, 2024	Aaga Waqooyi Bari: 2 (aan ka badnayn 1 ka weyn 40" haysasho. Dhammaan laga bilaabo 30-40" waa in isla markiiba la sii daayaa.) Aagga woqooyi-dhexe: 10 (aan ka badnayn 2 ka weyn 26". Dhammaan laga bilaabo 22-26" waa in isla markiiba la siidaayaa.) Aaga Koonfurta: 2 (cabirk ugu yar 24") Ka eeg Khariiddada aaggaa ee ku taal bogga 23 iyo bogga 24 wixii faahfaahin ah ee ku saabsan sida xaddidaadda lahaanshuhu u khuseyo aagagga oo dhan. Xaddidaadda waran-furka ee guriga mugdiga ahi way kala duwan tahay, eeg bogga 71.

NOOCYADA	WAQTIGA FURAN	XUDUUDDA HELISTA (QAYB)
Walleye iyo sauger	Maay 13, 2023da - Febraayo. 25. 2024da	6 wadar la isku daray (aan ka badnayn 1 walleye ka badan 20 "haysasho)

Muskellunge/hybrid muskellunge	Juun 3 - Dec. 1	1 wadarta guud (cabbirka ugu yar 54 ")
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CABIRKA KA REEBAN: harooyinka aagaga magaaloyinkan mataanaha ah ee soo socda: Eagle, Pierson and Wasserman, Gobolka Carver; Crystal iyo Orchard, Degmada Dakota; Gervais, Island, Johanna, Phalen and Silver, Degmada Ramsey; Bryant, Bush, Bde Maka Ska, Cedar, Crystal, Isles, Nokomis and Weaver, Degmada Hennepin; Cedar, Degmada Scott; Clear iyo Elmo, Degmada Washington.	1 wadar la isku daray (cabirk ugu yar 40 ")
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Xilliyyada Gudaha iyo Xadadka *sii waday*

NOOCYADA	WAQTIGA FURAN	XUDUUDDA HELISTA (QAYB)
Largemouth bass— Gobolka oo dhan (marka laga reebo Aaga Waqooyi-bari)	Meey 13 - 26	Qabashada-iyo-sii-daynta kaliya
	Meey 27, 2023 - Febraayo 25, 2024	6 isku darka largemouth ama baaska yar yar
Largemouth bass— Aaga Waqooyi Bari (Lag yaasha Pelican iyo Ash ee ku yaala degmada St. Louis waxay qayb ka yihiin Aaga Waqooyi-bari.)	Meey 13, 2023 - Febraayo 25, 2024	6 isku darka largemouth ama baaska yar yar
Smallmouth bass— Gobolka oo dhan (marka laga reebo Aaga Waqooyi-bari)	Meey 13 - 26	Qabashada-iyo-sii-daynta kaliya
	Maajo 27 - Sebtember 10	6 isku darka largemouth ama baaska yar yar
	Sebtember 11, 2023 - Febraayo 25, 2024	Qabashada-iyo-sii-daynta kaliya
Smallmouth bass— Northeast Zone	Meey 13, 2023 - Febraayo 25, 2024	6 isku darka largemouth ama baaska yar yar
Crappie (caddaan ama madow iyo iskutallaabtoodii)	Sii socda	10 wadarta guud
Sunfish (bluegill, pumpkinseed, green, orangespotted, longear, warmouth, and their hybrids)	Sii socda	20 wadarta guud
Rock bass	Sii socda	30
White bass	Sii socda	30
Catfish (kanaalka iyo flathead)	Channel catfish: Sii socda Flathead catfish: Abriil 1 - Nov. 30	5 wadarta guud. Wax ka badan 2 ma noqon karo flathead (kaliya 1 kalluun ka badan 24").
Perch	Sii socda	20 maalin kasta, 40 haysasho ah
Whitefish, cisco (tullibee), iyo burbot. Xeerarka shabag dhigashada ciyartaah ee dayr kasta waxa laga helaya websaydka DNR	Sii socda	Xad lahayn. KA-REEBAN: Harada Kaydka ee Leech Indian xadka kaluunka cad waa 25 hikan cisco (tullibee) yahay 50.
Rough fish oo aan ku jirin bullhead (qeexitaanka bogga 12).	Sii socdas	Xad lahayn.
Bullhead	Sii socda	100
*Gar-CUSUS	Sii socda	10
Smelt	Sii socda	Xad lahayn.

Ku sii soco bogga xiga

Xilliyyada iyo xuduudaha gudaha csii waday

NOOCYADA	WAQTIKA FURAN	XUDUUDDA HELISTA (QAYB)
Lagta ama shovelnose sturgeon (Ka eeg boggaga 58-68 ee biyaha sturgeon iyo xeerarka kale.)	Taariikho isku mid ah sanad walba: Juun 16 - Abril 14	Qabashada-iyo-sii-deynta oo keliya; sumad looma baahna.
Paddlefish	Ma jiro xilli furan	
harada trout (XAGAA) Gobolka oo dhan	Maay 13 - Sebt. 30	2
harada trout (Jiilaal) Bannaanka ama qayb ahaan bannaanka Biya-Biyeedka Saxaraha Canoe (BWCAW).	Xilliga 2023ka: Janaayo 14 - Maars 31 Xilliga 2024ga: Janaayo 13 - Maars 31	2
Harooyinka gebi ahaanba gudaha BWCAW.	Xilliga 2023ka: Dis. 31, 2022 – Xilliga 2024ka: Dicembar 30, 2023 - Maars 31, 2024	2

Xuduudaha Haysashada Pike-ga Waqooyiga ee Biyaha Gudaha

Gobolku wuxuu u qaybsan yahay seddex aag ee woqooyiga woqooyi - Waqooyiga-bari, Waqooyiga-dhexe, iyo Koonfurta - mid walbana wuxuu leeyahay qawaaniin gaar ah oo loogu talagalay xagasha iyo waranka. Biyaha leh xeerar gaar ah (bogagga 37-55), iyo biyaha xadka (bogagga 58-68), ma daboolaan xeerarka aagga iyo qawaaniinta gaarka ahi waxay dhaqan-gal u tahay waran iyo xoqid labadaba. Faahfaahin waxaa laga heli karaa mndnr.gov/pike.



Khariidadda Aaga

Aagga Waqooyi-bari waxaa lagu qeexay inuu yahay waqooyiga iyo bariga Waddada weyn ee Mareykanka ee 53 laga soo bilaabo Duluth ilaa International Falls.

Waqooyiga-bartamaha / Soohdinta Koonfurta: laga bilaabo Xuduuda South Dakota – Wadada Wadada Gobolka 7 ee Ortonville – bariga hore Hutchinson, koonfurta wadada weyn ee Gobolka 22 ilaa Glencoe, bariga wadada weyn ee Mareykanka 212 ilaa Chaska, koonfurta wadada weyn ee Gobolka 41 ilaa Webiga Minnesota ilaa Webiga Mississippi ilaa Xududka Wisconsin Biyaha

Minnesota ama Mississippi wabiyyada ay biyuhu ka abuuraan Soohdinta Waqooyiga-bartamaha / Koonfurta waxaa lagu daraa Aagga Koonfurta.

Waa maxay xadka lahaanshaha gobolka oo dhan loogu talagalay pike waqooyiga?

Tirada ugu badan ee woqooyiga woqooyi ee aad lahaan karto waa 10 kalluun. Xadadka lahaanshaha aagga ayaa khuseeya halka kalluunka laga soo qabsaday, ee maahan halka lagu hayo. Tusaale ahaan, haddii aad ku nooshahay aagga waqooyi-dhexe, ma yeelan kartid toddoba pike oo lagu qabtay gudaha iyo saddex laga soo qabtay aagga Koonfureed.

Sidee xadka lahaanshahu u khuseeyaa harooyinka leh xeerar gaar ah oo ku saabsan pike-waqooyiga?

Haddii xadka lahaanshaha ee harada sharciyeynta gaarka ah ama durdurku ka duwan tahay xadka aagga, xaddidaadha qaaska ah aaya khuseysa. Tusaale ahaan, haddii qaanuunka gaarka ahi xadido ka yar yahay sharciga gobolka oo dhan, waxaad yeelan kartaa oo keliya hal xaddid maalin kasta haradaas oo lagu daro xadka lahaanshahaaga.

TROUT—BROOK, BROWN, IYO RAINBOW

Shuruucda soosocota waxay khuseeyaan qulqulka noocyada tarootka iyo isku-dhafankooda (brook, brown, rainbow) iyo isku darkooda ee ku dhix nool harooyinka iyo durdurrada. Kama mid ahayaan harooyinka trout ee ku hoos qoran Biyaha Gudaha (bogga 23). Qaybaha Harada Superior (bogagga 26-28) iyo Tijaabada iyo Xeerarka Gaarka ah (boggaga 37-55) sidoo kale kuma jiraan qaybtan.

Taariikhaha kalandarka ayaa tixraacaya 2023 haddii aan si kale loo sheegin mooyaane. Xadka maalinlaha iyo lahaanshaha waa isku mid. Wax badan oo ku saabsan kalluumeysga trout kabaro mndnr.gov/fishing/trout.

Xeerarka Guud

- Saacadaha kalluumeysga ee kalluunka kalluunka ee biyaha gudaha ku jira waa hal saac ka hor qorrax-soo-baxa illaa 11-ka habeenimo.
- Kaliya hal khad ayaa loo ogolyahay jiilaalka ama xagaaga marka laga kaluumeysanayo harooyinka kalluunka loo qoondeeyay iyo durdurrada kalluunka loo qoondeeyay.
- Wax ka qabashada sharciga, faahfaahin dheeraad ah waxaad ka heli kartaa bogga 29.
- Haysashada qasacaddo nool ama u isticmaalid dabin loogu talagalay harooyinka kalluunka loogu talagalay ee loo qoondeeyay waa mamnuuc. Kaliya waxaa la oggol yahay qaniinya yaryar ee la qalajiyey, la qaboojiyey, ama la shiiday (la wasakheeyey). Gooryaanka nool, gooryaanka, iyo dirxiqa wax ayaa sharci u ah in la isticmaalo.
- Haysashada miinoow nool (iyo laacyada kale ee nool) waa laga ogol yahay gacmada tarootka badankiisa. Si kastaba ha ahaatee, gacamada qaarkood ayaa leh xaddidaadyo qas ah, fiiri bogaga 52-56.
- Qaadashada nooc kasta, oo ay ku jiraan kalluumeysga qabashada-ijo-sii deynta, ee loogu talagalay biyaha trout aya mamnuuc ka ah meel ka baxsan xilliga furan ee kalluunka trout. Xilli kasta oo kalluunka trout la bar tilmaameedsan karo (haysashada ama soo qabashada-ijo-sii daynta) ayaa loo tixgeliya xilli furan.
- Qaadashada qasacaddo ama leexan biyo kalluumeysi loo qoondeeyey, marka laga reebo oggolaansho gaar ah, waa mamnuuc.
- Dhammaan durdurrada qulqulaya waa inay lahaadaan madax, dabada, baalal, iyo maqaarka oo aan la taaban karin marka la rarayo.
- Kalluunka qallafsan laguma qaadan karo waran, harboon, qaansoleyda, ama shabaqa weelka loo qoondeeyey harooyinka kalluunka ama durdurrada. Si kastaba ha noqotee, waranka guriga mugdiga ah (bogga 71) aya loo ogol yahay pike woqooyiga iyo kalluunka catfish.
- Liistada harooyinka loo yaqaan 'Harooyinka Kalluunka' waxaa laga heli karaa bogga internetka DNR mndnr.gov/fishing/trout_lakes/index.html

Ku sii soco bogga xiga

Durdurrada Noocyada Kalluunka Xilliga iyo Xaddidaadaha (Durdurrada)

BIYAHADURDURADA	XILIGA FURAN	XADDIDADA HAYSASHO (CABIR)
Durdurrada – Koonfur-bari Minnesota Oo ay ku jiraan Houston, Fillmore, Mower, Dodge, Olmsted, Winona, Wabasha, iyo Goodhue	1da Janaayo – 14ka Abril 15ka Abril – 14ka Sebt Sept. 15 - Okt. 15 Janaayo 1, 2024 - Abril 14, 2024	Qabashada-iyoy-sii-daynta kaliya 5 isku dar koda (kama badna 1 ka weyn 16") Qabashada-iyoy-sii-daynta kaliya Qabashada-iyoy-sii-daynta kaliya
KA REEBAN: Jardiinooyinkan dhexdooda: Dooxada Beaver Creek (Bariga Beaver Creek); Forestville (Forestville Creek, Canfield Creek, Koonfurta Bron Root River) iyo Whitewater (Webiga Dhewe Waterwater, Trout Run Creek). Sidoo kale xuduudaha magaalada ee Chatfield, Lanesboro, Preston, Rushford, iyo Spring Valley.	Sebtember 15, 2022 - Abril 14, 2023	Qabashada-iyoy-sii-daynta kaliya
Durdurrada - Gobolka oo dhan Marka laga reebo Koonfur-bari Minnesota	Abril 15 - Sebtember 14 Sebtember 15, 2023 - Abril 12, 2024	5 isugeyn wadar ah (ugu badnaan 1 kabadan 16"). Eeg qawaaniinta gaarka ah ee durdurradan, bogagga 52-55. Qabashada-iyoy-sii-daynta kaliya
	Abril 15 - Sebtember 30	5 isku dar wadarta (aan ka badnayn 1 ka weyn 16")

Durdurrada Noocyada Kalluunka Xilliga iyo Xaddidaadaha (harooyinka)

XILLIGA FURAN	WAQTIGA FURAN	HAYSASHA XADDIDIN (CABBIR)
Harooyinka (Xagaaga) Gobolka oo dhan	Maajo 13 - Oktoobar 31	5 isku dar wadarta (aan ka badnayn 3 ka weyn 16)
Lag yaasha (Jiilaal) Banaanka ama qeyb ahaan BWCAW	Xilliyada 2023da: Jan.14- Maars 31da Xilliyada 2024da Jan. 13 - Maars 31da	5 isku dar wadarta (aan ka badnayn 3 ka weyn 16)
harooyinka gebi ahaanba gudaha BWCAW	Xilliyada 2023da: Dis.31,2022 -Maars 31, 2023 Xilliyada 2023da: Dis.30,2023 -Maars 31, 2024	5 isku dar wadarta (aan ka badnayn 3 ka weyn 16)
harooyinka KA-reebidyada: Little Andrus (Snowshoe), Degmada Cass; Allen iyo Pleasant, Degmada Crow Wing; Daawada Xun, Degmada Becker.	Xilliga jiilaalka ayaa loo xiray kalluunka qulqulka.	

HARADA SUPERIOR IYO ILAYAASHEEDA

Shuruudaha soo socda ayaa qeexaaya xilliyada kalluumeysga iyo xadadka harada Weyn iyo ilooyinkooda iyo webiyaasha ku qulqulaya gudahooda. Inta ay ka kalluumeysanayaan biyaha Minnesota, kalluumeysatadu waa inay raacaan sharciyadda Minnesota.

Shatiga

Qof kasta oo ka kalluumeysta biyaha Minnesota ee harada Superior waa inuu haystaa ruqsada Kalluumeysga ee Minnesota iyo Minnesota trout / shaabadda salmon cadeynteeda ee Minnesota marka laga reebu sida ku xusan bogga 18aad. Waxaad u baahan tahay ruqsada kalluumeysga ee Wisconsin si aad ugu kalluumeyso biyaha Wisconsin ee harada Superior laakiin waad ka kalluumeysan kartaa St Louis River Estuary oo leh ruqsada kalluumeysga ee Minnesota.

Gobta

- Waxaa jira laba nooc oo sharciyada kalluuMaaysiga oo loogu talagalay harada Superior iyo ilaaheeda iyada oo ku saleysan haddii aad ka korreysa ama ka hooseysa xadka la dhejiyay, taas oo u dhiganta meelaha ay ka isticmaali karaan kalluunka safra. Liiska meelaha xuduudaha ee ku yaala ilaha waxaa laga heli karaa shabakadda DNR ama adoo la xiriiraaya Xafiiska Kalluumeysga ee Aagaga oo ku fidsan Xeebta Waqooyiga.
- Qaar ka mid ah ilaha durdurra waxay leeyihiin sharcyo gaar ah. Intaa waxaa sii dheer, ilayaasha qaarkood waxay leeyihiin meelo ay ku xiran yihiin keedka kalluunka, oo ay ku jiraan Faransiiska, Midiyaha, Lester, Wabiyada Devil Track iyo Kadunce, iyo Gauthier Creek. (Arag Tijaabada iyo Xeerarka Khaaska ah, bogaga 52-55.)
- Kalluumeysga doomaha waa la xirayaa Oktoobar 9 - Nofeembar 30 qaybta korkeeda harada Superior laga soo qaado qaybta ugu dambeysa ee dhanka gacanka waqooyi ee kanaalka maraakiibta ee Duluth ship ilaa afka Chester Creek.

Saacadaha

Saacadaha Kalluumeysga ee hareeraha Lagta Superior ee ka hooseeya xuduudaha la dhajiyay waxay ka biloowdaan hal saac ka hor qorrax soo baxa ilaa hal saac kadib qorrax dhaca. Waa laga reeba waa Wabiga St. Louis Estuary (gobolada St. Louis iyo Carlton) iyo Wabiga Pigeon (Gobalka Cook).

Qaababka

- Kalluumeysatadda waxay ku xaddidan yihiin hal maqaalin ama duqsi oo keliya - oo aan lahayn maqaalin seddex jibbaar ah - ilaha harada Superior hareeraheeda iyo wabiyaasha ka hooseeya xadadka la dhajiyay. Waa laga soo reebaaya ayaa ah Wabiga St. Louis (gobolada St. Louis iyo Carlton) iyo Wabiga Pigeon (Gobalka Cook).
- Wax ka badan laba xariiqin ayaa laga yaabaa in laga isticmaalo Harada Superior, marka laga reebu hal xariiqin oo kaliya ayaa laga yaabaa in laga isticmaalo 100 tilaaboo ee afka durdura walba.
- Qulqulatada Harada Superior ee hoose ee soohdimaha la dhejiyay, waa kalluun ku dheggan meel kasta oo jidhka ka mid ah, marka laga reebu afka, waa in isla markiiba lagu soo celiyya biyaha.

Lahaanshaha iyo Musaafirinta

- Steelhead aan la goynin (rainbow trout) waa in sida ugu dhaqsiyaha badan lagu siidaayaal Lagta Superior korkeeda iyo Khadadkeeda. Baalasha adipose ee la googooyey, loo isticmaalay in lagu aqoonsado trout-ka la keediye, waa inuu muujiyaa nabar bogsaday (eeg sawirkha midig). Calaamadeynta, sumadeynta, ama jarista baalka kalluunka ka dibna sii deynta iyadoon la haysan rukhsad fasaxa DNR waa sharcidarro.

Balanka kallun oo caloolxumo ah oo la jarjaray

Nalan kallun calooxumo ah (aan lahayn fallaaro)



Ku sii soco bogga xiga

Lahaanshaha iyo Musaafurinta sii socda

- Waqtiga lagu jiro kalluumeyisiga ama intaad biyaha ku dhex jirtid, trout, salmon, muskellunge, iyo catfish waa in la musaafuriya iyadoo madaxa iyo seenta wali ku taalo. madaxa iyo seenta wali ku taalo.
- Markaad ku dhoofinayso kallunka dhulka dushiisa, 1) rainbow, brown iyo brook trout, iyo splake waa in lala dhoofiyya madaxa iyo seenta iyaga oo ku dhagan; iyo 2) salmon, lake trout, iyo walleye waa la buuxin karaa laakiin waa inay isku jiraan 1-taako laba jibaar ah xoojinta maqaarka qashirka leh. Arag bogga 33-34aad wixi akhbaar guud oo dheerad ah ee kalluun dhoofinta.
- Kallunka Rough fish ama noocya kale oon halkan lagu magacaabin Lag Superior (bogga 26) dhexdeeda qeybtaa waxa lagu xukumi Xeerarka gudaha.

Qaadashad kallunka Smelt

- Smelt waa la qaadan karaa habeen ama maalin. Iftiimada macmalka ah looma isticmaali karo seed ahaan ama malagu soo jiidan karo Smelt. TherWax xad ah malahan Smelt korkiisa, iyo Smelt ka socdo Lag Superior waa la soo gadan karaa ama la iska gadi karaa; inkastoo, Smelt nool aan la lahaan karin ama la dhoofin karin.
- Shabaqyada gacanta ayaa loo isticmaali karaa in lagu qabto Smelt. Maay be used for taking smelt. Minnow seines an ka dheereyn in kabadan 25 fiit ama 4 feet mool ah ayaa loo isticmaali karaa in lagu qabto Smelt Wabiga St. Louis dhexdiisa iyo Lagta Superior markii ay kabadan tahay 100 fiiy laga bilaabo afka il kasta.
- Qabashada Smelt waqtii kasta waa mammuuc kuwa soo socdo ee khadadka Lag Superior: Wabiga Faransiiska, Wabiga Sucker, Wabiga Little Sucker (Gobalka St. Louis); Silver Creek, Encampment Creek, Crow Creek (Lagta Gobalka).

Qaadashada Smelt iyo Cisco (Tullibee), iyo Ukumaha Trout, seed ahaan

- Kalluumeysatada way qaadan karaan cisco (tullibee) ama smelt ka socdo Lag Superior ama Khadadkeeda ka hooseeya Xuduudaha loo Asteeyay in loo isticmaalo sidii seedka kaliya ee Lag Superior.
- Si ad u isticmaasho cisco (tullibee) ama smelt laga soo qabtay Lag Superior ama Khadadkeeda sida seedka biyayaasha kale, Kallunka waa in lagu keediyaa hoosta DNR-looga talagalay seedka fasaxa keedinta. Codiyaasha Fasaxa waxaa laga heli karaa DNR, 500 Lafayette, St. Paul, MN 55155-4026. Qaboojinta ma ahan qaabka keedinta.
- Majiro nuuc kale of ka yimid Lag Superior ama Khadadkeeda ka hooseeya Xuduudaha loo Asteeyay, ama ilahahoose ee Wabiga St. Louis ee biyoxireenka Fond du Lac, waxaa loo isticmaali karaa sida seedka marka laga reebo ukumaha Trout (arag calaamada ku xigta).
- Ukumaha trout ee laga soo guray Lag Superior ama Khadadkeeda ka hooseeya Xuduudaha loo Asteeyay ayaa loo isticmaali karaa sida seedka (bacyaha dhalmada). Bacyaha dhalmada ka imaday Lag Superior trout waxaa lagu isticmaali karaa lag Lag Superior iyo Khadadkeeda ka hooseeya Xuduudaha loo Asteeyay, iyo majiraan biyoyaal kale wadanka dhexdiisa.
- Bacyaha dhalmada waa lasoo gadan karaa ama la iska gadi karaa kaliya hadii laga sameyay midkood 1) ukumaha Kallunka ka yimid goobaha sharciyeyesan ee aquaculture; ama 2) ukumaha Kallunka ee laga keenay meela ka baxsan Minnesota kuwaas oo loo ansixiyay inaysan cudur qabin iyo laguna keediyay iyo lagu Asteeyay fasaxa keedinta seedka Minnesota. Bacyahaan dhalmada waxaa loo isticmaali karaa Lagta Superior dhexdeeda iyo Khadadkeeda Xuduudaha loo Asteeyay hostooda.

Hagaha Shatiga

A guruqsad ilaaliyaha waxaa looga baahanyahay inuu ka howl galo doomaha la kireysto u jeedaduna tahay ilaalinta ama caawinta kalluumeysatada biyaha Minnesota ee Harada Superior iyo isku imaadka Wabiga St. Louis. Aqbaar dheeraad ah: mndnr.gov/licenses/commercial

Harada Superior iyo ilayaasha ka Hooseya Xuduudaha loo Asteeyay

Oo uu ku jiro Wabiga St. Louis Estuary ee ka hooseeya fiilada xadka Minnesota-Wisconsin iyo shubabka Harada Superior ee aan laheen xuduud aan la dhejin.

Taarikhadya Kaleendharka waxa loola jeeda 2023 hadii aan si kale loo sheegin. Haddii kalluumeysga Wabiga St. Louis Estuary iyo noocyada aan hoos lagu xusin eeg xeerarka xuduudaha Minnesota-Wisconsin (bogga 66). Haddii kale, eeg xeerarka biyaha gudaha (bogga 21) wixii ah nooc kasta oo aan liiska ku.

NUUCIISA	XILLI FURAN	XADKA LAHAANSHAH	XADKA CABIRKA
Brook trout iyo splake	Abril 15 - Sebt. 4	1 (dhamaan lasoo koobay brook trout, splake, brown trout and rainbow trout waxaa waye 5).	Xadka ugu yar cabirka 20"
Rainbow trout— la googooyay	Joogta ah	3 (dhamaan lasoo koobay brook trout, splake, brown trout and rainbow trout waxaa waye 5).	Xadka ugu yar cabirka 16"
Rainbow trout— la googoynin	Joogta ah	Qabo-iyo-siidaa kaliya	
Brown trout	Joogta ah	5 (dhamaan lasoo koobay brook trout, splake, brown trout and rainbow trout waxaa waye 5).	Xadka ugu yar cabirka 10". Kaliya 1 ka Weyn 16".
Harada trout	Dis. 1, 2022 - Okt. 8, 2023 Dis. 1, 2023 - Okt. 6, 2024	3	
Salmon (Chinook, coho, casaan, iyo Atlaantik)	Joogta ah	5 dhamaan laso koobay (kaliya 1 wuxuu noqon karaa Atlantic salmon)	Xadka ugu yar cabirka 10"
Walleye	Mey 13, 2023 - Maarsa 1, 2024	2	Xadka ugu yar Cabirka 15"
Northern pike	Mey 13, 2023 - Maarsa 1, 2024	2	
Smelt	Joogta ah	ma xadidna	
Haradad ama sturgeon sanka dheer Waxaa ku jira Harada Superior iyo Wabiga St. Louis. (Ka eeg boggaga 59-68 ee biyaha kale ee sturgeon iyo xeerarka kale.)	Taariikhio isku mid ah sanad walba: Juun 16-Abril 14	Qabso-oo sii dayn keliya; tag looma baahna.	

Harada Superior Ilayaasha Kasareeya Xuduudaha Loo Asteeyay

NUUCIISA	XILLI FURAN	XADKA LAHAANSHAH	XADKA CABIRKA
Brook and brown trout	Abriil 15 - Sebt 30	5 combined total	Aan ka badney 1 kasareeya 16"
Rainbow trout	Abriil 15 - Sebt 30	Qabo-iyo-siidaa kaliya	

SHARCIYADDA GUUD

ALXAMYADA IYO MAQAALIN

Immisaan maqaalin ayaaan u isticmaali karaa dhammaadka leenkayaga?

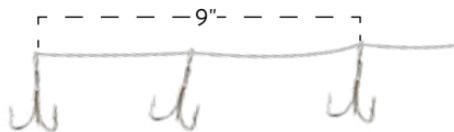
- Waxaad isticmaali kartaa kaliya hal maqaalin xilliyada biyaha furanyihiin.
- Waxaad u isticmaali kartaa kaliya labo maqaalin barafka dhexdiisa marka laga reebo meelaha loo hagaajiyey lagaha trout iyo ilayaasha.
- Meelaha loo hagaajiyey lagaha trout iyo ilayaasha, kaliya hal maqaalin ayaa loo ogolyahay waqtii kasta.
- Wax ka badan hal leen ayaa laga yaabaa in la ogolaado biyaha xuduudka (bogga 58) iyo Harada Superior (bogga 26).

Immisaan dabin ayaaan u isticmaali karaa maqaalinta dhamaadkeeda?

- Kaliya hal seedka macmalka ah ama hagaajinta hal alxan ayaa loo isticmaali karaa dhammaadka maqaalintaada si looga aqoonsado inay tahay hal maqaalin.
- Ilaa iyo sadex- ama maqaalinyaal farabadan kalana duwan ayaa loo isticmaali karaa in laga sameeyo hal alxan laakiin masaafada dhamaanteeda Kama badan karto 9" (hoos fiiri).
- "Dallad" cayda waxaa loo isticmaali karaa inay ku siiso kaliya hal fiilo ay kujirto maqaalinyaal. Fiilooyinka kale waxaa kijiri kara seedadka laakiin Kuma jiri karo maqaalinyaal.
- YWaxaad isticmaali kartaa ilaa iyo sadex- duqsi oo macmal ah hal maqaalin korkiisa marka ad ku kalluumeyso gabaraare, crappie, rock bass, sunfish, or trout. Ma xadinna masaafada u dhexeeysa duqsiyada.
- Inaad ka kalluumeysto ilaha trout loo hagaajiyey ama lagta, waxaad ku dari kartaa hal jillaab "dhejis" maqaalin ka qeyb ah seedka macmalka/seedka "Dhejiska" waa inay u jirtaa 3" oo u jirta soo-jiidashada / sed-ka macmalka ah.

Tusaalahaa Habaynta Hal Qabadka Keliya

Isku darka dhererku kama dheeran karo 9"



Tusaalooyinka Soo-jiidashada macmalka ah / Qalabyada



©MNDNR

Ma ku isticmaali karaa seed biyaha Minnesota dhexecdoona?

- Waad ku kalluumeyasan kartaa noocyoo kala duwan oo nool ama kuwa dhintay seed oo ay ku jiraan dixiriyo, habeen guurguurayaasha, cayayaanka iyo unugda. Haddii aad ku kalluumeyasanayo jareer ama dhiigdhuuqe, xakameyn dhowr ah ayaa lagu dabaqayaa.
- hadii ad doorato inaad sii haysato seedkaaga markii ad dhameyso kalluumeyisiga, waa inaad kala badashaa biyaha baaldiyada seedadka kuwaa tuubada ama kuwa sajaleysan. Kahor intaadan ka tagin wax biyo ah, marka laga reebo markaad ka kalluumeyesanayo barafka. Ka reebitaanka kalluumeyisiga barafka ma khuseeyo marka laga kalluumeyasanayo Lag Superior.
- Ku tuurida sedka aan la rabin qashinka. Waa sharci darro in sed lagu sii daayo harooyinka iyo webiyada Minnesota. Gooryaanka dhulka oo dhan waa kuwo aan u dhalan, waxayna dhaawici karaan kaymaha haddii la sii daayo.
- Uma isticmaali kartid dhamaan ama qaybo ka mid ah ciyarta Kalluunka, kalluunka dahabiga ah, kaarboonka, ama salamanders (oo ay ku jiraan mudpuppies) sedka. Eeg bogga 27 wixii ka reeban harada Superior

Maxay yihiin sharciyada qaadista iyo safrinta minnows iyo dhiigdhuuqe nool?

- Uma soo dhoofin kartid minnows iyo dhiigdhuuqe nool Minnesota.
- DeaSeedka dhintay waxa la soo dhoofin karaa oo kaliya hadii uu ka imaaday biyo laga waayay Viral Hemmoragic Septicemia (VHS) kasoo leh shahaadada caafimaadka kalluunka ama lagu keydiyey iyada oo loo marayo oggolaanshaha ilaalinta sedka DNR ee la siiyay ruqsada ganacsiga. Dhammaan seedadka la soo dhoofiyey waa in lagu calaamadeeyaa iyo calaamadeeynta waxay ilaalineysaa qofkaaga intaad kalluumeyasanayo (eeg shabakadda tusaale ahaan).
- Waxaad qaadan kartaa tiro aan xadidnay oo minnows ah iyo leeches oo wata shatiga kalluumaysiga si aad u isticmaasho, si kastaba ha ahaatee ma qaadi kartid wax ka badan 12 darsin hal mar adiga oo aan haysan shatiga ganacsiga ee minnow. Dhammaan minnow-yada iyo leeche-yada waa in lagu qaadaa tuubo/ceel ama biyo shood lagu shubay

Xageet baan kaso qabsan karaa Minnow-yada iyo leeche-yada?

Waxaad ka qaadan kartaa dhammaan biyaha gobolka halkasoo aad si sharci ah ugu isticmaali karto biyaha marka laga reebo:

- Gudaha xuduudaha baakinadda gobolka.
- Gudaha biyaha trout ee loogu talagalay, marka laga reebo ogolaanshaha.
- Inta badan xayawaan biyoodka noocyadooda soo duula ayaa ku habsaday biyaha. Ka eeg mndnr.gov/AIS liiska hadda jira.
- Dhammaan ilooyinka iyo biyaha kuxiran Lincoln, Pipestone, Murray, Rock iyo Nobles gobolada koonfurta U.S. Wadada Weyn 14aad iyo galbeedka U.S. Wadada Weyn 59aad ilaa xadka Konfurta Dakota.
- Ogalaanshaha gurashada waxaa looga baahan yahay inay qaataan madtoms iyo goboladda stonecats ee Dodge, Freeborn iyo Mower.

Miyaan soo guran karaa seedka biyo haleelay?

- Minnows iyo dhiigdhuuqayaalka waxaa loo qaadan karaa si howla shaqsi oo ka imanaya biyaha keliya ee ku faafay Eurasian watermilfoil iyadoo la isticmaalayo dabin dhuuban an ka badneyn 16" dhexecdoona iyo 32" dherarka. Biyahaan, seedadka lasoo gurtay waxaa loo isticmaali karaa keliya biyaha mesha laga soo qaaday. Gurashada iyo isticmaalka seedka biyaha kale ee sumoobay waa la mamnuucay.
- Ilooyinka iyo wabiyada ku hareereyesan (marka laga reebo isku imaadka Wabiga St Louis), madaxdilbiga, nuugaha, mooneye, goldeye, sheepsheadiyo kalluunka biyaha macaan ayaa laga yaabaa in lagu qaado jillaab iyo maqaalin si loogu isticmaalo shaqsi ahaan sida seedka isla biyaha. Seedka la soo goostay laguma safrin karo noolol wabiga ama Ilayaasha. Meesha wabigu ama durduraha ku kala qaybsan yihiin darbiyada sida biyo xidheennada, seedka kalluunka waa in lagu sooqabtaa iyo lagu isticmaala isla qaybtaas.

Ku sii soco bogga xiga

- Waxaad heli kartaan ogolaanshaha DNR mndnr.gov/fishing si ad u qaadato gizzard shad shabaqa daadsan si shaqsi ahaan ku Kalluumeysga seed ahaan qeybta Minnesota ee Wabiga Mississippi isha hoose ee biya dhacyada St. Anthony, Wabiga Minnesota isha hoose ee biyo dhacyada Granite, iyo Wabiga St. Croix isha hoose ee biyo xireenka ee biyo dhacyada Taylors.

Sideen u qaadan karaa Minnows iyo dhiigdhuuqayaalka?

Waxaad isticmaali kartaa shabaqyada dheddooda, seines iyo dabino. Hoos ka eeg xayiraadaha:

- Seines waxaa laga yaabaa inuu dherkerisuuhay 25-fuudh oo leh diilin mesho ka weyn $\frac{1}{4}$ ". Haddii diilinta mesh ay u dhexaysaso 3/16" iyo 1/4", sein-ku kama dheeraan karo 37", haddii kalen sein-ku kama dheeraan karo 48".
- Dabinnada kama badnaan karaan ballaca 30" iyo dhererka 30" ah, jooguna waa in uu san dhaafi karin 15", dhexoorka ama ballaca furku kama badnaan kar $1\frac{1}{2}$ ", cabirka fiilada kama badnaan karo cabirka birta 1/2". Dabinnada waa inay lahaadaan calaamad aan biyuuhu galin oo leh magaca iyo ciinwaanka milkiilaha.
- Ma isticmaali kartid shabaqyada latuurta (shabaqyada la tuuro) ogolaanshaha DNR la'aanteeda (eeg bogga 30aad).

Goorma ayaan u baahanahay inaan helo ruqsad ganacs oo aan ku qaato kuna iibiyoo minnows iyo dhiigdhuuqayaalka?

- Hadii ad rabto inaad safriso in ka badan 12 darsin.
- Hadii ad rabto inaad ku iibiso minnows or dhiigdhuuqayaal dukaamadda ama bakhaaradda.

Maxay yihiin sharciyada Suckers nool?

Suckers Nuugayasha 12" iyo ka yar waxaa loo aqoonsaday Minnows iyo sharciyada joogtada ah ee seedka Minnows loo isticmaalo. Si kastaba, Nuugayasha kadheer 12" waxaa lagu safriin karaa oo kaliya nolol hadii ay kujiraan weel gudihiiisa taasi ma aha ceel ku nool ama qeybaha kale ee doonta iyo kaliya hadii ad kasoo gadatay ruqsada ibinta ganacsiga. Waa inaad haysataa rasiidka iibinta oo sax ah oo iibiyuhu ka helo qofkaaga.

Maxay yihiin sharciyada ee bullhead nool?

- Madaxa dibi looma dhoofinaayo waqooyiga Minnesota Wadada Weyn 210aad.
- Madaxdibiyasha ka yar 7" xaga dhererka ayaa loo tixgeliyya inay yihiin Minnows waxaad na ka yeelan kartaa tiro kasta oo ad rabto dhanka koonfurta ka xigta Minnesota Wadada Weyn 210aad. Madaxdibiyada waa in lagu raraa weel dabool leh.
- Waad qaadan kartaa oona yeelan kartaa madaxdibiyaal. oo dhererkoodu yahay 7-10", si aad ugu adeegsato dabin nool. Waxaa loo tiriyyaa inay yihiin qayb ka mid ah xadkaaga maalinlaho ah iyo Xadka lahaanshaha ee 100.
- Bababka sharciga ah ee qaadashada madaxdibiyasha waa ku Kalluumeysga shabaqa moolka ah, ama Minnow Seines.

Waa maxay seedka xaddidan iyo miyaan goosan karaa iyo isticmaali karaa?

- Seedka xaddidan waxaa ka mid ah cisco (tullibee) oo ka yar 7", smelt, iyo noocyada u nughul VHS (sida fathead minnows, balatnoos miinoows, spottail shiners, emerald shiners, iyo bluntnose minnows).
- Shuruucda seedka xaddidan ee Lag Superior iyo Khadadka, eeg bogga 26.
- Sedka xaddidan ee tooska ah waa in laga soo iibiyay tafaariiqle shatiyeysan (hayso caddeynta gadashada) ama ka yimid meel aan VHS-ta ahayn.
- Seedks dhintay ee xaddidan waxaa loo isticmaali karaa oo keliya haddii laga soo gurtay meel-biyyodka laga tijaabiyyey VHS oo leh shahaado caafimaad oo kalluun diidmo ah, aagga bilashka ah ee VHS (eeg mndnr.gov/bait/dead), ama la keydiyay oo lagu calaamadeeyay oggolaanshaha ilaalinta seedks oo la siiyay ruqsada ganacsiga.
- Dhammaan seedadka dhintay oo xaddidan waa in lagu calaamadeeyaa oo calaamaddu waxay ilaolineysaa qofkaaga intaad kalluumeysaneyso (eeg www.dnr.state.mn.us/bait/dead.html tusalee ahaa).
- Qaboojintu ma ahan habka ilaalinta seedka maxaa yeelay qaboowgu ma dilo VHS.

Xagee ka heli karaa macluumaad dheeri ah oo ku saabsan seedka?

Ka baar qaybta Noocyada Kale ee sharciyada qadka tooska ah ama la xiriir gobta akhbaarta Minnesota halkan 888-MINNDNR, ama boopoq mndnr.gov/bait

HABABKA

Kawaran haddii dadku ay ka wada kalluumeyasanayaan doonta ama xeebta?

- Koox waa laba qof ama in ka badan oo ka wada kalluumeyasanayaan doonta hal markab oo tan biyaha ama xeebta dhexdeeda iyagoo ilaalinaya xiriirkha muuqaal iyo kan cod oo aan la caawin.
- Tirada kalluunka ee kooxdaada haysto kama badnaan karto xadka isku darkooda ee dhammaan xubnaha kooxda. Ma safrin kartid wax ka badan shaqsigaaga maalinlaha ama xadka lahaanshaha.

Waa maxay qaababka kalluumeyisiga ee sharci daradda ah?

- Si kas ah ugu kalluuMaaysiga nooc ka mid ah inta lagu jiro xilliyada xiran.
- Adeegsiga nalal macmal ah si uu u dabto, uu u soo jinto, ama u arko kalluunka. Si kastaba ha noqoteewa, waxaad isticmaali kartaa nalal dabbiici ah si ad ugu dabato. Batariyada loo isticmaalo nalalka dabinta kalluumeyisiga waa inaysan ku jirin meekuri.
- Ka tagida maqaalintaada kaluumeyisiga oo leh qabatooyin ku dhagan biyaha oo aan lala joogin. Helitaanka ogeysiisaya elektiroonigga ah looma tixgelinayo imaanshahaaga khadkaaga kalluumeyisiga.
- Iisticmaalka walxaha qarxa, qoryaha, kiimikooyinka (oo aanu ku jirin seed carfeysa), qalabka guga (ama is hagaajinta jillaabka si iskiisa ah) aalado lagu quudiyo ama lagu jillaabo kalluunka, ama koronto lagu qaato kalluunka.
- Ku qaadashada kalluunka gacanta (baastaynta) ama kuduridda.

LAHAANSHO

Immisa Kalluun ayaan keedsan kara?

- Xadkaaga maalinlaha ah iyo lahaanshahagu waa isku mid haddii aan si kale loo sheegin mooyee. Lagoo yinkaa qaar waxay yareeyeen xadka maalinlaha laakiin xadidaada lahaanshaha gobolka oo dhan (bogagga 37-55) taas oo macnaheedu yahay kallumeystaha ayaa hal xad ka ilaalin kara lagtaas maalin kasta laakiin kama dhaafi karo xadka lahaanshaha gobolka oo dhan (bogagga 21-23aad) wakhti kasta.e.
- Kalluun ayaa ku jira gacantaada markii aad qabsato oo aad hayso. Xadkaaga lahaanshaha waxaa ka mid ah kalluun kasta oo aad keydisay maalintaas oo lagu daray kalluun kasta oo aad keydin karto maalin ka hor.
- Kalluunka la farsameeyay (sida pickled, smoked) weli wuxuu ku xisaabtaMaayaa xadkaaga.
- Dilida (bogga 12) waxaa loo oggol yahay inta badan biyaha marka laga reebo biyaha xadka Waqooyiga Dakota iyo Mille Lacs (marka laga reebo baasaska waa la soo saari karaa), illaa aad ka gaarto xadkaaga maalinlaha ah ama lahaanshaha.
- Markaad gaarto xadkaaga maalin laha ah ama lahaanshaha ee nooc, waad sii wadan kartaa kalluumeyisiga laakiin dhammaan kalluunka noocyadaas waa in isla markiiba la sii daayaa oo wax dil ah lama ogolo. Haddii kalluumeysigu wanaagsan yahay waxaa laga yaabaa inaad rabto inaad ka hooseyso xadkaaga si aad u habayso xajinta kuluunka si qoto dheer ugu dheggan cabbirka sharciga ah.

Waa maxay xadadka dhererka?

Biyaha qaarkood waxay leeyihiin xaddidaadyo dhererka kalluunka, sida xaddidaadda boosaska, xadka cabbirka ugu yar, ama hal-ka badan xadka cabbirka. Eeg bogga 12 wixi qeexitaan.

Ma haysan kartid wax kalluun ah oo ka baxsan xadka dhererka sharciga ah ee biyaha aad ku safreysa ama aad ku kalluumeysaneysid, in mooyee dhammaan shuruudaha soo socdaa ay run yihiin: 1) Kalluunka waxaa si sharci ah looga qaaday biyo ku xiran ama uu xirixay kalluun shati haysta baakad; 2) Waxaad dib ugu laabanaysaa hoygaagii ama meel aad dejisay oo aad martay wadadii ugu toosnayd; iyo 3) Ma kaluumeysatid intaad transit-ka ku jirtay

Ka waran haddii aan kalluunka ku qabtay biyaha leh xaddidaadaha cabbirka oo ka duwan

xeerarka gobolka oo dhan?

- Ilaa aad ku jirto facil ahaan u diyaarinta kalluunka cunto, kalluun kasta oo la hayo oo leh xaddidaadyo cabbirka duwan sharciyada gobolka oo dhan lama buuxin karo. Waa la Ku sii soco bogga xiga

qabtay kalluunka waa inuu wali leeyahay madaxiisa, dabo, baalal, iyo maqaarkiisa si loo qiyaaso waana la tirihey. Bakhtigu waxay ku xisaabtamayaan xadka hantidaada ilaa aad iska tuerto.

- Waad cuni kartaa kalluun si sharci ah u fadhiya inta aad barafka ku jirto, ama aad ku xirtay, ama aad ku xirtay xeebta laakiin waa inaad haysataa bakhtiga oo ay ku jiraan madaxa dusha iyo dabada. Kalluun kasta oo la soo qabto oo la cuno isla maalintaas wuxuu ku xisaabta Maayaa xadkaaga maalinlaho ah.

Ma bixin karaa kalluun aan haysto?

Haddii aad keydisay kalluun oo aad rabto inaad u wareejiso hadiyad ahaan, waa inuu la socdaa rasiid ay la socoto hadiyadda. Qofka helaya hadiyaddu ma hantyi karo wax ka badan xadka gobolka oo dhan oo ay ku jirto hadiyadda du. Rasiidku waa inuu ka kooban yahay dhammaan macluumaadka soo socda:

- Magaca iyo ciwaanka milkiilaha.
- Magaca iyo ciwaanka qofka qaata.
- Taariikhda wareejinta.
- Sharaxaadda hadiyadda (tirada iyo noocyada).
- Lambarka shatiga (nambarka DNR ama nambarka macaamilka) ee kalluunka laga qaataay.

MUSAAFURINTA

Miyaan rari karaa Kalluun nool oo an soo qabtay (An ka eheyn seed)

Maaya, fish Kalluunka laga soo guray laguma safrin karo biyo kufilan si ay u noolaadaan. Ma kala wareejin kartid Kalluun nool ama ukumaha Kalluunka meel biyo ah ilaa iyo meel kale.

Kawaran Kalluunka ee goobta xayawaan biyoodka?

If yHadii ad ka weyntahay 16, waad safrin kartaa Kalluun nool si ad ugu soo bandhigto guriga xayawaan biyoodka. onlkaliya hadii ad gadato kalluun ka yimid ruqsada beerta xayawaan biyoodka iyo ad haysato cadeyntii gadashada.

YouthDhalinyarada da'da 16 iyo ka yar si sharci ah ayay u safrin karaan nooc nool oo kalluunka ah si ad ugu bandhigto guriga xayawaan biyoodka hadii:

- Waxay si sharci ah uga qabteen kalluunka noocyada soo socda: afweynay, afyareey ama gabaraare adag; yellow Perch; crappie; bluegill, mirbocor, cagaar ama dhibacyo-liin sunfish; madow, jaalle, iyo madaxdibi maariin ah.
- Wax an ka badneyn afar kalluun oo nooc kasta ah ayaa la safriyaa xilli kasta.
- Dhamaan Kalluunka waa 10" ama ka yar xaga dherarka.
- Kalluunka laguma safriyo biyaha laga soo qaaday dhexdooda lag ama il kasta. Waa inaad keentaa biyo sajaleysan ama kuwa tuubada si loo safriyo.

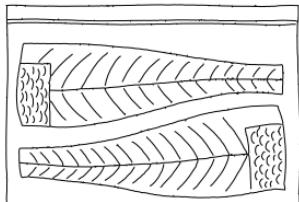
Sideen ugu diyaariyaa Kalluun an soo qabsaday rariitaan?

- Waa inaad xirxitaa oo aad kalluunka u rartaa si markaas si fudud loo kala furfuri karo, loo kala saari karo, loo garan karo loona tirin karo.
- Kalluunka looma kala jari karo wax ka badan laba lafood.
- Haddii aad safrineyo Harada Sturgeon, muskellunge, catfish, splake ama brook, brown iyo rainbow trout, waa inaad ku qaaddaa iyaga oo leh madaxa iyo dabada oo aan sidooda ahayn si kalluunka loo cabbiro. Madaxdibi, sunfish and crappie waa la lafa bixini ayadoon laga tageynин maqaarka qolof.
- Bullhead, sunfish iyo crappie waa la lafa bixini ayadoon laga tageynин maqaarka qolof.
- Lafaha laga soo qaaday dhamaan noocyada kale waa inay lahaadaan 1-taako oo qolof laba jibaaran leh miisaanka oo aan laga helin qayb jirka ka mid ah oo aan ahayn caloosha, haddii aan lagu xiray baakadaha kalluunka shatiga leh.
- Sauger oo aan lahayn madax iyo seen ku dhagan waxaa loo tirin doonaa inay yihii Siisan ilaa haddii ay soo xirxiren baakad kalluumeyasto ruqsad haysta.

Qaababka ugu wanagsan ee loo safriyo kalluunkaaga si lagugu tiriyo iyo loo aqoonsado inay ku jiraan caagad nadiif qaboojiye bacya ah.

Lafaha iyo Kalluunka is qaba waa inay tusiyaan ugu yaraan 1-taako oo laba jibaaran maqaarka jirka kasoo leh qolofyo si noocyada Kalluunka looga garto.

Ka eeg bogga 32 ama 37 biyaha leh xeerarka khaaska ah ama tijaabada ah.



NOOCYADA KALE

Noocyada halista ah iyo kuwa dabar go'aya

Ma qaadan kartid ama lahaan kartid nooc kasta oo khatar dowladeed ku jira ama dhibaateysan, oo ay ka mid yihiin kalluumeysiga loo yaqaan Sannuuro, crystal darter, pallid shiner, slender madtom, gravel chub, plains topminnow, lo gisi madow, pugnose shiner, paddlefish, raha Blanchard's cricket, qubaha Blanding, qubaha alwaax, ama khatar ama hanjabaad mussels, haddii aad haysato ogolaanshaha noocyada khatar ku jira mooyee.

Crayfish

Miyaan qaadan karaa crayfish teyda gaarka ah?

Haa, dadka leh ruqsad iyo caruur ka yar 16 way qaadan karaan iyo lahaan karaan ilaa iyo 25 bawnd oo aargosato nool si ay ugu isticmaalan howl shaqsi. Hsidaa darteed, ma lahaan kartid aargosatada gaduudan ee dhasheega, ayagoo laga mamnuucay noocyada weerarka (Faafaahin dheerad ah bogga 8aad). Oggolaansho ayaa loo baahan yahay si loo iibyo kalluunka crayfish ama qaadashada/ haysashada in ka badan 25 rodol oo kalluunka crayfish ah. Macluumaad dheeraad ah ayaa laga heli karaa mndnr.gov/fishing/commercial.

Goormaan qaadan karaa crayfish?

Laga bilaabo Abril 1 ilaa Nofeembar 30. Dabinnada waa laga tagi karaa habeen laakiin waxaa laga yaabaa oo keliya in la ilaaliyo hal saac ka hor qorrax soo baxa illaa saacad qorrax dhaca ka dib.

Halkeen ku isticmaali karaa kalluunka xayrta ah?

- Crayfish looma adeegsan karo sagxadda St Croix National Scenic Wabigway ee woqooyiga ama kor u qaadista markabka St. Croix Boom Site, ama gudaha Voyageurs National Park.
- Marka laga reebo sida kor ku xusan, xashiishka la keydiyay oo keliya ayaa loo isticmaali karaa dhammaan biyaha gobolka iyo xashiish kalluun ah ayaa loo isticmaali karaa biyaha lagu qabtay.

Raha iyo Salamanders

Ma qaadan karaa rahyadayda?

Xaaladaha badankood, haa:

- Dadka haysta liisanka kalluumeysiga iyo carruurta ka yar 16 sano waxay qaadan karaan, isticmaali karaan, iibsan karaan oo iibin karaan rahyo aan xad lahayn oo ilaa 6" dheer u ah sed.
- Liisanka raha gaarka ah ayaa loo baahan yahay si loo qaado raha ujeeddo kale oo aan ahayn sed.
- Waa inaad haysataa oggolaansho nooc oo khatar ku jira si aad u haysatid raha cricket-ka Blanchard.

Goorma ayaan rahyada u qaadan karaa sed?

Laga bilaabo Maajo 16 ilaa 31 Maarsa sanadka soo socda.

Ma sii dayn karaa rahyo ama labo jibbaar?

Maaya. Rahyo ama jubbadto aan la isticmaalin laguma sii deyn karo wax biyo ah oo Minnesota ah.

Ku sii soco bogga xiga

Miyaan u isticmaali karaa Salamanders (oo ay ku jiraan dhoobada buskudka) sidii sed?
Maaya. Salamanders waa xayawaan duurjoog ah oo la ilaaliyo loomana adeegsan karo sed.

Noocyoo dhovr ah oo salamander ah oo ay ku jiraan dhoobadu waa noocyoo walaac gaar ah leh.

Mussels (xayawaan badeed)

Miyaan qaadan karaa mussel nool?

Maaya. Sharciga gobolku wuxuu mamnuucayaa goynta mulalka nool. Labaatan iyo afar ka mid ah 51ka nooc ee muusikada asalka ah ee Minnesota ayaa halis ku jira ama loo hanjabay.

Ma qaadan karaa qolofka miskaha dhinta?

Dadka haysta liisanka kalluumeysiga iyo carruurta ka yar 16 sano waxaa laga yaabaa inay gacanta ku soo qaadaan ama haystaan illaa 24 madfac oo dhan ama 48 madfac nabarro ah oo ka soo jeeda noocyoo dhintay oo aan khatar gelin ama aan loo hanjabin.

- Shell ururinta waa la ogol yahay laga bilaabo Maajo 16 ilaa maalinta ugu dambeysa ee Febraayo sanadka soo socda.
- Kama qaadan kartid qolofka miskaha wabiga St. Croix.
- Ma hantiyi kartid muslax zebra ah.
- Qolofka Mussel lama iibsan karo ama lama iibin karo.

Diidiin

Ma qaadan karaa Diidinyada?

Deganayaasha haysta shatiga kalluumeysiga ee deggenaashu waxay qaadan karaan, haysan karaan oo gaadiidsan karan diidinka rinjiga leh ee galbeedka ku nool si ay ugu isticmaalaan shakhsii ahaan.

Noocee diidinka aan ka qaadan karaa?

- Western painted: inta u dhaxaysa 4 iyo 5½" dhererka qolofka, lahaanshaha xaddidan saddex. diidiinka loo isticmaalo tartanka diidiinka ayaa dhererkoodu ka weynaan karaa 4".
- Snapping: cabbirka ugu yar waa 12" oo dherer ah oo qolof ah, xadka lahaanshuhu waa saddex. Xilligu waa laga bilaabo Julaay 1 illaa Abril 30 sanadka soo socda.
- Dhammaan noocyada kale ee diidiinka waxaa laga iibsan karaa oo kaliya iibye ganacsi.

Ka waran tartamada Diidinka?

Deganayaasha ka yar 18 waxay qaadan karaan, hantiyi karaan, iyo kireysan karaan ama iibin karaan ilaa 25 qoolley si loogu isticmaalo tartan qoolley aan faa'iido doon ahayn. Gorgor kastaa waa inuu ka weynaadaa 4 "dherer.

Sideed u cabirtaa dhererka qolofta diidiinka?

Cabir dhererka qolofka sare (qolofka adag ee qoolleyda ah) dusha qoorta ilaa dabada. Qalabka cabirk waa inuu cabiraa xarriiq toosan oo ka koreysa leexashada qolofka.

Sideen u qaadan karaa ukunta diidinka?

Haddii aad rabto inaad isticmaasho dabinnada, shabagyada ama aaladaha kale ee ganacsiga, waxaad u baahan doontaa ruqsadda qoolleyda madaddaalada ee lagu daro liisanka xagasha. Uma isticmaali kartid qoryo, qaansooyin, warmo, walxaha wax dalooliyo , walxaha qarxa, darioogada, sunta, lime ama walxo kale oo waxyeello leh si aad u qaadatid qoolley.

Ma qaadan karaa ukunta diidiin?

Ruqsad DNR ayaa looga baahan yahay inay qaadato ukunta qoolleyda.

Miyaan sii deyn karaa Didiinka Minnesota?

Maaya. Qoolleyda aan la isticmaalin ama aan loo baahnayn laguma sii deyn karo wax biyo ah oo Minnesota ah.

Xagee ka helaa shatiga didiinka madaddaakada?

Ruqsadada iyo codsiyada rukhsadda waxaa laga heli karaa Minnesota DNR, 500 Lafayette Road, St. Paul, MN, 55155-4026. Telefoon 877-348-0498.

HAWLAHA SHARCI DARADA AH

- Haddii aad kalluun qabsato (oo ay ku jiraan rough fish) oo aanad ku talo jirin inaad wax u adeegsato, waa inaad isla markiiba ku celisaa biyaha iyagoo nool. Kuma khasaarin kartid kalluunka adoo iska tuuraya, ama qayb ka mid ah, barafka, bangiga, ama biyaha.
- Ma tuuri kartid qashin kasta (oo ay ku jiraan qaybo ka mid ah kalluunka ama xayawaanka kale), ama kiimikooyin biyaha dadweynaha, ama xeebtaa.
- Ma dhigi kartid qaybaha kalluunka ama waxyaabo kale (chum) biyaha dhexdooda si aad kalluunka u soo jiitaan.
- Ma cuni kartid ama ma qaadi kartid kalluunka cad, ruffe, goby wareega ah, kaarib madow, kaarbo weyn, kaarbo caws ama kaarbo lacag ah, illaa aad u geyso xafiiska DNR mooyee. Haddii aad qabato madow, weyn, cows ama kaar lacag ah, eeg bogga 8aad.
- Ma iibsan kartid ama iibin kartid kalluunka ugaar, kalluunka cadcad, ama cisko (tullibee) illaa aad kalluunka ka iibsato ganacsi, ugaarsi khaas ah, ama liisanka beeraha biyaha.
- Kuma dhex dayn kartid laac (oo ay ku jiraan dirxiyadu) dan biyo ama gooryaano meel kasta oo ku taalo Minnesota. Dhammaan seda aan la rabin waa in lagu tuuraa qashinka.

Kafiiri bogga 9 xaddidaadda xamuulka doonta iyo trailer.

OGOLAASHO

Oggolaanshaha Minnesota DNR waxaa looga baahan yahay:

- Ku-tallaal dhirta biyaha, ku dabool kiimikada oo samee noocygoyn ah si aad u xakaMaayo dhirta ku jirta biyaha dadweynaha.
- Calaamadee ama calaamadee kalluunka ka dibna sii daa.
- Ka goosashada miinada harooyinka kalluunka ee loo cayiMaay ama durdurrada ama inta badan biyaha hareeya.
- Samee tartano kalluumeysi ah.

Oggolaansho laga helo sharifka degmada ayaa looga baahan yahay inta badan munaasabadaha abaabulan ee biyaha ama barafka, oo ay ku jiraan tartamada kalluumeysga.

Ka raadi macluumaad dheeri ah mndnr.gov/permits ama la xiriir Xafiiska Kalluumeysga ee gobolkaaga (bogga 85).

Kaalmada federaalka ee soo celinta ugaadha kalluunka

Kaydka dhaqan ee baadiyaha Minnesota ee qaniga ah waa mid dhammaan lagu raaxeysto. Marka aad gadato callaaf jilaabasho, huug, ama qalabka kale isboorti waxaad bixinaysaa cashuur federaal. Adeega Duurjoogta ee Kaluunka Maraykanku canshuurtaas gobolka ayuu ku soo celilya isagoo adeegsanaya qaacioo ku dhisan tirada shatiyada la gaday iyo baaxada dhul ee gobolka. Lacagahani waxay taageeraan la socodka tirada kalluunka, cilmibaarista, mashaariicda deegaanka, iyo dedaalada kale la xiriira jilaabeysga, qorista iyo ilaali.



SHARCIYADDA KHAASKA

MAAMULKA XOOGAN EE HAROOYINKA

Tiro ka mid ah lagaha ku yaala Minnesota ayaa lagu maamulaa labada heshiis iyo sharciyada DNR. Goosashada kalluumeysatada lagahaan maareynta degdegga ah ayaa is beddeli kara sannadka oo dhan si loo ilaaliyo kalluunka tirada ku jira. Haddii qawaaniintu isbeddelaan, macluumaadka waxaa lagu dhajin doonaa meelaha laga raaco doonyaha dadweynaha, shabakadda DNR, iyo joornaalada.

Harada Mille Lacs ay kujiraan Khadadka Xuduudaha ku dhagan (Gobalada Aitkin, Crow Wing iyo Mille Lacs). Sharciyada loogu talagalay Siisan, northern pike, Gabaraare afyar, tullibee, iyo noocyada kale ee Kalluunka waxaa lagu dhajin doonaa goobaha dadweynaha isticmaalan iyo shabakadda DNR halkan mndnr.gov/millelacslake.

Harada Red, Korre iay kujiraan Shotley Brook iyo Wabiga Tamarac (Gobalka Beltrami). Qeybahaan ee Lag Red kutaalo gudaha Lag Red Indian Reservation waxay u xiran yihiin xubnaha aan ka tirsaneyn kooxda marka laga reebo ogolaanshaha khaaska ah ee golaha qabiilka.

- Northern pike: dhammaan ka socdo 30-40" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, kaliya hal Kasareeya 40" la ogolyahay.
- Siisan: Xaddidooyinka ama isbeddelada waxaa lagu dhejin doonaa goobaha laga isticmaalo melaha dadweynaha iyo shabakadda ee DNR. Xadka hayashada baaga ee gobolka qof kasta kuma jiri karo wax ka badan xadka baaga maalinlaha ah ee hadda jira ee loo yaqaan Lag Red Siisan.

BIYO LEH TIJAABOOYIN IYO SHARCIYO GAAR AH

Xeerarkani waxay ka duwan yihiin xeerarka biyaha ee gobolka oo dhan ama kuwa xudduudaha ah waxayna leeyihiin mudnaanta. Haddii aan si kale loo sheegin, dhammaan sharciyada guud, xilliyada, xadadka, sharciyada biyaha Xuduudaha, lahaanshaha, iyo sharciyada musaafurinta ayaa lagu isticmaalaya biyahan. Haddii aad rabto inaad sii haysato kalluun khaas ah ama cabir tijaabo xadidaayaan kalluunku waa inuu ahaadaa mid dhawrsan si loo xaqiijiyo inuu yahay cabir shari ah illaa aad isku diyaarinayso inaad cunto kalluunka. Sharciyada ayaa lagu dhajiyay goobaha laga soo galo laakiin hubi inaad sidoo kale baarto qaybaha kale ee buug-yarahen iyo sharciyada gobollada kale marka ay marayaan Xuduuda biyaha. Xasuusin: sharciyada qaar waxay khaas ka dhigayaan xadka maalinlaha ee lagta iyo qaarna waxay khaas yeelayasn xadka lahaanshaha. Eeg qeexitaanka bogga 12aad.

Sharciyadaan waxaa loogu talagalay in lagu hormariyo tayada kalluumeysga ama in la siyo fursado gaar ah. DNR waxay si joogto ah u qiimeysaa sharciyada waxayna u baahan tahay adeecidaada si loo xaqiijiyo guul.

Xeryaha Duurjoogta Qaranka waxaa laga yaabaa inay yeeshaan sharciyoko kala duwan
Fadlan ka baar Adeegga Kalluunka iyo Duurjoogta ee Mareykanka (U.S): 612-713-5360.

Xerada Qaranka ee Voyageurs

Iyada oo laga jawaabayso halista hordhaca noocyada halista, xerada ayaa kaliya u oggolaanaya seedka macmalka ah ee lagooyinka gudaha wuxuuna mammuucayaa adeegsiga doomaha biyaha gaarka loo leeyahay iyo soo degida diyaaradaha sabaynaya lagooyinkaan. Sharciyadaani ma khuseeyaan roobab, Kabetogama, Namakan, Crane, iyo lagooyinka Sand Point. La xiriir xerada qaranka ee Voyageurs si aad u hesho macluumaad dheeraad ah (218-283-6600).

Lakes (Gobolka)

- A** HARADA AGNES (Douglas) kalluunka Largemouth iyo smallmouth: dhamaan ka socdo 12-20" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal kasareeya 20" loo ogolyahay lahaansho.
- HARADA AITKIN kujiro meelaha loo yaqaano sida Aitkin Flowage (Aitkin) Arag Harada Big Sandy.
- HARADA ALEXANDER (Morrison) Northern pike: dhamaan ka socdo 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, Kaliya hal Kasareeya 36".
- HARADA AMELIA (Pope) Sunfish: xadka maalinlahu waa shan 10.
- HARADA ANDREW (Douglas) Sunfish: xadka maalinlahu waa shan 10.
- HARADA ANDRUSIA (Beltrami) Arag Harada Cass Chain.
- HARADA ANN (Carver) Gabaraare Afweyn: qabo-iyoy-siidaa kaliya. Northern pike: dhamaan ka socdo 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, kaliya hal Kasareeya 36".
- HARADA ANNIE BATTLE ay kujiraan galinta Harada Molly Stark iyo kabixida Harada Blanche (Otter Tail). Iisticmaalka gaaska iyo matoorrada korantada, kaamerooyinka biyaha hoostooda ku jira, duleeliyeysaasha, iyo aaladaha kale ee elektiroonigga ah ee kalluunka lagu raadiyo waa mamnuuc. Sunfish: xadka maalinlahu waa shan. Northern pike, Gabaraare afweynay iyo afyarey: qabo-iyoy-siidaa kaliya. Crappie: Xadka lahaanshaha shan.
- HARADA ARROWHEAD (Crow Wing) Arag Whitefish Chain.
- HARADA ASH (St. Louis) Northern pike: dhamaan ka socdo 24-36aad" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, kaliya hal Kasareeya B36".
- B** HARADA BALM (Beltrami) Gabaraarada largemouth iyo smallmouth: dhamaan ka socdo 14-20aad" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal kasareeya 20" loo ogolyahay lahaansho.
- HARADA BALSAM (Itasca) Northern pike: dhamaan ka socdo 24-36" must be waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, kaliya hal Kasareeyay 36".
- HARADA BASS u dhaw Cohasset (Itasca) Sunfish: Xadka maalinlahu waa shan.
- HARADA BASS u dhaw alwaxleyda hoose (Otter Tail) Sunfish: xadka lahaanshaha shan.
- HARADA BASS u dhaw Burtrum (Todd) Harad north of Long (Todd). Siisan: Xadka lahaanshaha labo. Gabaraare Afweyn: xadka lahaanshaha kow. Northern pike: xadka lahaanshaha sadex, dhamaan kaweyn 26" waa in sida ugu dhaqsiyaha badan lagu siidaayaa.
- HARADA BASSWOOD (Harada) Northern pike: dhamaan ka socdo 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, kaliya hal Kasareeya 36". Booska la ilaaliyo iyo xadka lahaanshaha waxay khuseysaa dhammaan biyaha Minnesota ee Harada Basswood.
- HARADA BATTLE (Itasca) Sunfish: xadka maalinlahu waa 5.
- * CUSUB-HARADA BATTLE, Galbeed (Otter Tail) Northern pike: dhamaan ka socdo 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, kaliya hal Kasareeya 36".
- BIYOXIREENKA BEAR CREEK (Chester Woods) (Olmsted) Arag Rochester- Olmsted HAROOYINKA deegaanka Gobalka.
- HARADA BEAR HEAD (St. Louis) Sunfish: Xadka maalinlahu waa shan.
- HARADA BEAR (Itasca) Sunfish: Xadka maalinlahu waa shan.
- HARADA BEAUTY (Todd) Sunfish: Xadka maalinlahu waa shan.
- HARADA BECKER (Stearns) Arag Wabiga Sauk Chain ee lagaha.
- * CUSUB-HARADA BELTRAMI (Beltrami) eeg silsilada haroooyinka Wabiga Turtle (bogga 51).
- HARADA BERTHA (Crow Wing) Arag Whitefish Chain.
- HARADA BEUBER (Cass) Sunfish: Xadka maalinlahu waa shan.
- HARADA BIG BASS (Beltrami) Bass-ta Largemouth andsmallmouth: dhamaan ka socdo 14-20" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 20" loo ogolyahay

lahaansho. Sunfish: Xadka maalinlahu waa shan.

HARADA BIG FLOYD (Becker) Sunfish: Xadka maalinlahu waa shan.

HARADA BIG (Beltrami) Sunfish: Xadka maalinlahu waa shan.

BIG MANTRAP (Hubbard) Crappie: Xadka maalinlahu waa shan. Northern pike: oo dhan laga bilaabo 24-36" waa in isla markiiba la sii daayaa, Haysashada ayaa xadiday seddex, kaliya hal ayaa ka weyn 36".

HARADA BIG MARINE Washington) Sunfish: Xadka maalinlahu waa 10.

HARADA BIG PINE (Otter Tail) Sunfish: xadka maalinlahu ah waa 10. Walleye: dhammaan laga bilaabo 18-26" waa in isla markiiba la sii daayaa. Midka weyn 26" ayaa la oggolaaday in la haysto.

HARADA BIG PORTAGE iyo hagyasa isugu jira Bariis iyo Deep Portage (Cass) Crappie: xadka maalin kasta shan. Sunfish: Xadka maalinlahu waa 10.

HARADA BIG RICE (Beltrami) Eeg Harada Cass Chain.

HARADA BIG SAND (Hubbard) Walleye: dhammaantood laga bilaabo 20-28" waa in isla markiiba la sii daayaa. Mid ka weyn 28" ayaa loo oggol yahay haysasho.

HARADA BIG SANDY iyo biyaha ku xiran (Aitkin): Lagta Aitkin oo ay ku jiraan aag loo yaqaan Aitkin Flowage, Davis Harada oo ay ku jiraan bay loo yaqaan Harada Steambo, Harada Flowage, Wabigga harada Sandy, Wabigga Prairie oo ka timaadda isku socodka webiga Tamarack Wabig ee ka hooseeya ilaa ay ku kulmaan Harada Sandy, wabigga Sandy oo ka timaadda Gobolka Highway 210 oo hoos u mara wabiga Mississippi, iyo Webiga West Savanna ee ka socda Degmada Highway 14 ee hoos mara wabiga Prairie. Kalluunka Sunfish: xadka maalinlahu waa shan. Walleye: dhammaan in ka yar 14 "ama ka weyn 18" waa in isla markiiba la sii daayaa. Mid ka weyn 26" ayaa loo ogol yahay haysashada.

HARADA BIG SWAN (Todd) Waqooyiga Pike: dhammaan laga bilaabo 24-36" waa in isla markiiba la sii daayaa. Haysashada xadka lixda, kaliya hal ayaa ka weyn 36".

HARADA BIG TROUT (Crow Wing) Fiiri Silsiladda Whitefish

KAYDKA HARADA BIRCH oo ay ku jiraan Webiga South Kawishiwi ilaa iyo xawaarahaa ugu horreyya ee woqooyi ee buundada Minnesota Highway 1 (St. Louis) Pike Northern: dhammaan laga bilaabo 24-36" waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, mid keliya ayaa ka weyn 36".

HARADA BLACKDUCK (Beltrami) Sunfish: Xadka maalinlahu waa shan.

HARADA BLACKDUCK (St. Louis) Sunfish: xadka maalinlahu waa 10.

HARADA BLACK BASS (Mille Lacs) Isticmaalka gaaska ama aug koronto- qaadayaasha, kaamirooyinka biyaha hoostooda ku jira, iyo aaladaha kale ee elektiroonigga ah ee kalluunka lagu helo waa mamnuuc. Basaaska Largemouth iyo smallmouth: qabashada-iyosii deynta kaliya. Pike-ka woqooyiga: qabashada iyo sii deynta kaliya.

Kalluunka Sunfish: xadka maalinlahu waa shan.

HARADA BLACKWELL (Douglas) Sunfish: xadka maalinlahu waa 10

HARADA BLUEBERRY (Wadena) Pike Waqooyi : dhammaan laga bilaabo 24-36" waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, mid keliya ayaa ka weyn 36".

HARADA BOLFING (Gobolka Stearns) Eeg wabigga Saq Chain ee Harooyinka.

HARADA BORDEN (Gobolka Crow Wing) Sunfish: xadka maalinlahu shan. Crappie: Xadka maalinlahu waa shan.

HARADA BOY oo ku xiran Harada Swift (Gobolka Cass) Crappie: xadkka maalinlahu waa shan. Sunfish: xadka maalinlahu waa 10.

HARADA BUCK oo u dhow Burtrum (Todd) Sunfish: xadka maalinlahu waa shan.

HARADA BUFFALO(Becker) Sunfish: xadka maalinlahu waa shan.

C HARADA CAMPBELL(Beltrami) Sunfish: Xadka maalinlahu waa shan.
* CUSUB – HARADA CARIBOU (Itasca) ee tarootka: xadka cabbirka ugu yar 20". Xadka haysashada waa hal.

HARADA CARNELIAN (Stearns) Sunfish: Xadka maalinlahu waa shan.

HARADA CASCADE (Cascade Ponds) (Olmsted) Eeg Harooyinka Deegaanka Rochester – Harooyinka Aaggaa Degmada Olmsted.

HARADA CASS oo ay ku jiraan isku xidhka biyaha Wolf, Ose, Andrusia, Harada weyn ee Creek, Wabiga Mississippi, Fox Creek, Pike Bay, Windigo, Buck, Big Rice, Little Rice, Kitchi, Wabiga Turtle, and Pug Hole. (Gobolka Beltrami) Sunfish: Xadka maalinlahu waa shan.

HARADA CEDAR (Morrison) Walleye: xadka lahaanshaha labo. Crappie: xadka lahaanshaha shan. Pike Northern: lahaanshaha xadka seddex, dhammaantood ka weyn 26" waa in isla markiiba la sii daaya.

HARADA CEDAR waqooyiga Xarunta Sauk (Todd) Sunfish: Xadka maalinlahu waa shan.

HARADA CARAR ISLAND (Stearns) Eeg Sauk Wabig Chain ee Haarooyinka.

HARADA CENTER, Waqooyiga iyo Koofurta (Gobolka Chisago) Waqooyiga Pike: dhammaantood laga bilaabo 24-36" waa in isla markiiba la sii daaya. Xadka Lahaanshaha saddex, mid keliya ayaa ka sarreya 36".

HARADA CENTERVILLE(Anoka) Sunfish: Xadka maalinlahu waa shan.

HARADA CHARLEY (Ramsey) Waxay u xidhan tahay kalluumeyysiga.

HARADA CHILD (Cass) Waqooyiga Pike: dhammaantood laga bilaabo 24- 36" waa in isla markiiba la sii daaya. Haysashada xadka saddex, mid keliya ayaa ka weyn 36".

HARADA CHISAGO (Chisago) Largemouth bass: dhammaan 12" iyo ka weyn waa in isla markiiba la sii daaya.

HARADA CHRISTINA (Douglas) Waxay uxirantahay kaluumeyysiga.

HARADA CLAMSHELL (Crow Wing) Eeg Silsiladda Whitefish.

HARADA CLEAR (Aitkin) Sunfish: Xadka maalinlahu waa 10.

HARADA CLEAR (Waseca) Largemouth iyo basaska smallmouth: qabashada iyo sii deynta kaliya.

HARADA CLITHERALL (Otter Tail) Basaska yar yar: dhammaantood laga bilaabo 14- 20" waa in isla markiiba la sii daaya. Mid ka weyn 20"ayaa loo oggol yahay haysasho.

HARADA COON (Anoka) Walleye: xadka cabirkha ugu yar 17 "

HARADA COON-SANDWICK (Itasca) Waqooyiga Pike: dhammaantood laga bilaabo 24-36" waa inay isla markiiba noqdaanla sii daayay. Haysashada ayaa xadiday seddex, kaliya hal ayaa ka weyn 36 ".

HARADA CRANE oo ay ku jiraan Vermilion Gorge iyo Wabigga Echo oo laga soo bilaabo afka kor ilaa laga gaadho Gobolka Highway 424 Bridge (St. Louis) Walleye:

dhammaantood laga bilaabo 18-26 "waa in isla markiiba la sii daaya. Mid ka weyn 26" ayaa loo oggol yahay haysasho. Walleye iyo sauger: lahaanshaha xadka lixda la isku daray, kaliya afar kaliya ayaa noqon kara walleye.

HARADA CRAWFORD (Wright) Largemouth bass: Dhammaan inta u dhaxaysa 14-20" waa in isla markiiba la sii daaya. Mid ka weyn 20" waa la oggol yahay in la haysto.

HARADA CROOKED (Anoka) Largemouth bass: kaliya qabashada iyo sii deeynta

HARADA CROOKED oo ku xiran Harada Welsh (Cass) Sunfish: Xadka maalinlahu waa shan.

HARADA CROOKED (Stearns) Bass-ka Largemouth: dhammaan inta u dhaxeya 12-20" waa in isla markiiba la sii daaya. Mid ka weyn 20" waa la oggol yahay in la haysto.

HARADA CROSS iyo biyaha ku xiran oo ayku jiraan Wabiga Snake ee ka hooseysa buundada I-35 ee daadatada Harada Cross Road/Gobolka Road 9 buundada. (Pine) Sunfish: xadka maalinlahu waa 10.

HARADA CROSS RESERVOIR (Crow Wing) Eeg Whitefish Chain

HARADA CROW WING, 1st (Hubbard) Sunfish: Xadka maalinlahu waa shan.

HAROOYINKA CROW WING, 2aad, 3aad, iyo 4aad (Hubbard) Sunfish: xadka maalinlahu waa shan.

HAROOYINKA CROW WING, 5aad iyo 6aad (Hubbard) Northern pike: Dhammaan inta u dhaxaysa 24-36" waa in isla markiiba la sii daaya. Haysashada xaddidan tahay saddex, kaliya hal ka badan 36".

HAROOYINKA CROW WING, 8aad, 9aad, iyo 10aad (**Hubbard**) pike Waqooyi: Dhammaan inta u dhaxaya 24-36" waa in isla markiiba la sii daayaa. Haysashada xaddidan tahay saddex, kaliya hal ka badan 36".

HARADA CRYSTAL (Otter Tail) Sunfish: xadka maalinluha waa 10.

HARADA CUT FOOT SIOUX oo ku xiray **HARADA Little Cut Foot Sioux**, Qulqulka Wabiga First, iyo Harada Egg (Itasca): Sunfish: maalin kasta xaddid. Walleye: eeg Winnibigoshish.

D HARADA DAGGETT (Crow Wing) Eeg Silsiladda Whitefish.

HARADA DAM iyo isku xirkha Lily harada iyo Dam Brook (Aitkin) Sunfish: Xadka maalinluha waa 10.

HARADA DAVIS (Aitkin) Eeg harada Big Sandy.

HARADA DEEP (Ramsey) Oo ku xidhan kalluumeyisiga.

HARADA DEER (Beltrami) Largemouth iyo basaska Smallmouth: dhammaantood laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho.

Pike Northern: dhammaan laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, mid keliya ayaa ka weyn 36". Sunfish: xaddid maalinluha waa shan.

HARADA DEER u dhow Effie (Itasca) Sunfish: xadka maalinluha waa 5.

HARADA DEER oo ay ku jiraan Wabig Otter Tail (Otter Tail) Sunfish: xadka maalin luha waa shan

HARADA DEMONTREVILLE (Washington) Largemouth bass: qabashada iyo-sii deynta kaliya.

HARADA DIAMOND (Kandiyohi) Sunfish: maalin kasta xadka shan.

HARADA DIXON (Itasca) Sunfish: xadka maalinluha waa shan. Walleye: eeg Winnibigoshish

HARADA DUTCH (Hennepin) Crappie: xadka maalinluha shan. Sunfish: xadka maalinluha shan.

HARADA DYERS (Cook) Crappie: xadka maalinluha waa shan. Kalluunka Sunfish: xadka maalinluha waa shan.

E HARADA EAST LOST oo ay ku jiraan Ottertail Wabig Otter Tail (Otter Tail) Sunfish: maalin kasta xadka toban.

HARADA EDEN (Stearns) Channel Kalluunka iyo kalluunka flathead: isku darka lahaanshaha xadka 10, in aan ka badnayn laba ayaa noqon kara catfish flathead. Kaliya mid ka weyn 24" ayaa loo ogol yahay haysashada.

HARADA EAST TWIN (Crow Wing) Crappie: xadka maalinluha shan. Sunfish: xaddid maalinle ah shan.

HARADA EDWARD (Crow Wing) Crappie: xadka maalinluha shan. Sunfish: xaddid maalinle ah shan.

HARADA ELEPHANT (St. Louis) Sunfish: Xadka maalinluha waa 10.

HARADA ELLIOT (St. Louis) Sunfish: xadka maalinluha waa shan.

HARADA EUNICE (Becker) Kalluunka Sunfish: lahaanshaha xadka shan. Crappie: xadka cabirkha ugu yar 10". Xadka lahaanshaha shan. Basaska Largemouth iyo smallmouth: oo dhan laga bilaabo 12-20" waa in isla markiiba la siidaayaa. Mid ka badan 20" ayaa loo ogol yahay haysasho.

F HARADA FARM (Lake) Waqooyiga Pike: dhammaan laga bilaabo 24-36" waa in isla markiiba la sii daayaa. Haysashada ayaa xadaya saddex, kaliya hal ayaa ka weyn 36". Walleye: (waxaa ka mid ah Wabiga Waqooyiga Laanta Kawishiwi ee laga bilaabo Beerta 4.8 Maayl bari ilaa marin dheer) Dhammaan laga bilaabo 17-26" waa in isla markiiba la sii daayaa. Mid ka weyn 26" ayaa loo oggol yahay lahaansho.

HARADA FARM ISLAND (Aitkin) Walleye: dhammaantood laga bilaabo 16-19" waa in isla markiiba la sii daayaa.

HARADA FISH oo u dhow Parkers Prairie (Otter Tail) Sunfish: Xadka maalinluha waa shan.

HARADA FISH ku dhow Weetown (Otter Tail) Sunfish: Xadka maalinluha waa shan.

KAYDINTA HARADA FISH (St. Louis) Walleye: dhammaantood waxay ka yaryhiin 13" ama ka weyn 17" waa in isla markiiba la siidaayaa, marka laga reebo mid ka weyn 26" oo loo ogol yahay haysasho. Xadka haysashada waa saddex. Crappie: xadka maalinluha waa shan. Sunfish:

Xadka maalinlahu waa shan.

HARADA FISH TRAP (Morrison) Waqooyiga Pike: dhammaantood laga bilaabo 24-36 "waa in isla markiiba la siidaayaa. Xaddidaadda lahaanshaha saddex, mid keliya ayaa ka weyn 36"

HARADA FLADMARK (Otter Tail) Kalluunka Sunfish: Xadka lahaanshaha waa 10.

Waqooyiga pike, largemouth iyo basaska Smallmouth: qabashada iyo-sii deynta kaliya. Crappie: Xadka maalinlahu waa shan.

HARADA FLORIDA (Kandiyohi) Sunfish: Xadka maalinlahu waa 10.

HARADA FLOUR (Cook) smallmouth bass: dhammaantood laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo ogol yahay haysasho.

HARADA FLOWAGE (Aitkin) eeg Lagta Big Sandy.

HARADA FOSTER AREND (Olmsted) Trout: xilli joogto ah. Xadka lahaanshaha saddex. Mid ka weyn 16 "ayaa loo ogol yahay haysashada.

* **CUSUB-HARADA FOX (Beltrami)** Eeg silsilada harooyinka Webiga Turtle (bogga 51)**HARADA FRANKLIN** Otter Tail) Crappie: Xadka cabbirka ugu yar waa 10". Xadka maalinlahu waa shan. Sunfish: xadka maalinlahu waa shan.

G GAMEHAVEN (Harada Boy Scout ama Kaydka WillowNo. 4) (Olmsted) Eeg Harooyinka Deegaanka Rochester – Olmsted

HARADA GARDEN (Harada) Waqooyiga Pike: dhammaan laga bilaabo 24 "-36" waa in isla markiiba la siidaayaa. Xaddidaadda lahaanshaha saddex, mid keliya ayaa ka weyn 36 "Walleye: dhammaantood laga bilaabo 17" -26 "waa in isla markiiba la sii daayaa. Mid ka weyn 26" ayaa loo ogol yahay haysashada.

HARADA GARFIELD (Hubbard) Sunfish: xadka maalinlahu waa shan.

HARADA GEORGE(Hubbard) Waqooyiga Pike: dhammaantood laga bilaabo 24 "-36" waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, kaliya mid ka weyn 36 ". Largemouth iyo bass iyo Smallmouth: dhammaan 14-20" waa in isla markiiba la sii daayaa. Mid ka badan 20 "ayaa loo ogol yahay haysasho.

HARADA GEORGE Kandiyohi) Crappie: xadka maalinlahu waa shan. Sunfish: Xadka maalinlahu waa shan.

HARADA GILBERT(Crow Wing) Crappie: Xadka haysashada waa shan. Kalluunka Sunfish: xadka maalinlahu waa shan.

HARADA GILCHRIST (Pope) Sunfish: Xadka maalinlahu waa 10.

HARADA GIRL Harada (Degmada Cass) Waqooyiga Pike: dhammaantood laga bilaabo 24 "-36" waa in isla markiiba la sii daayaa. Haysashada ayaa xadiday seddex, kaliya hal ayaa ka weyn 36 ".

HARADA GLADSTONE (Crow Wing) Crappie: Xadka maalinlahu waa shan. Sunfish: Xadka maalinlahu waa shan.

HARADA GOODRICH (Crow Wing) Crappie: Xadka haysashada waa shan. Kalluunka Sunfish: xadka maalinlahu waa shan.

HARADA GOOSE (Chisago) Crappie: xadka maalinlahu waa shan. Walleye: Xadka cabbirka ugu yar waa 17".

HARADA GRAVE (Itasca) Kalluunka Sunfish: xadka maalinlahu waa shan.

HARADA GREAT NORTHERN (Stearns) Eeg Wabigga Saq Chain ee Harooyinka.

HARADA GREEN (Chisago) Walleye: Xadka cabbirka ugu yar waa 17".

HARADA GREEN (Kandiyohi) Walleye: Xadka lahaanshaha waa saddex.

HARADA GREEN PRAIRIE (Morrison) Sunfish: Xadka lahaanshaha waa 10.

HARADA GRINDSTONE (Pine) Dareemo: seines-ka laguma isticmaali karo 100 'gudahood wixii soo gala ama ka soo baxa harada.

HARADA GROVE (Pope) Sunfish: Xadka maalinlahu waa 10.

HARADA GULL (Beltrami) Sunfish: xadka maalinlahu waa shan

HARADA GULL (Cook) Walleye: eeg Harada Saganaga.

HARADA GUN (Aitkin) Sunfish: xadka maalinlahu waa 10.

- H** HARADA HEIGHT OF LAND (Becker) Sunfish: xadka maalinlaha waa 10.
 HARADA HENRY (Douglas) Largemouth iyo smallmouth bass: dhammaan laga bilaabo 12-20" waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho.
 HARADA HORSESHOE iyo isku xirkha harada Minnewawa (Aitkin) Walleye: Xadka lahaanshaha waa saddex. Sunfish: Xadka maalinlaha waa 10.
 HARADA HORSESHOE (Cass) Near Backus. Kalluunka Sunfish: xadka maalinlaha waa shan.
 HARADA HORSESHOE (Stearns) Eeg silsiladda Harooyinka ee wabigga Sauk.
 HARADA HOVDE (Cass) Basaaska Largemouth: qabashada iyo sii deynta kaliya.
 HARADA HUBERT(Crow Wing) Largemouth iyo smallmouth bass: dhammaan 12" iyo ka weyn waa in isla markiiba la siidaayaa. Crappie: xadka maalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.
 HARADA HUNGRY HACK (Cook) Smallmouth bass: dhammaantood laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho.
- I** HARADA INDIAN (Wright) Sunfish: xadka maalinlaha waa 10.
 HARADA INGUADONA iyo Harada rice ee kuxiran(Cass) Sunfish: xadka maalinlaha waa shan. Crappie: xadka maalinlaha waa shan.
 HARADA IRENE (Douglas) Sunfish: xadka maalinlaha waa 10.
 HARADA ISLAND (Becker) Sunfish: xadka maalinlaha waa 10.
 HARADA ISLAND ee u dhaw Longville (Cass) Sunfish: xadka maalinlaha waa shan.
 HARADA ISLAND ee u dhaw Longville (Itasca) Sunfish: xadka maalinlaha waa shan.
 HARADA ISLAND oo u dhow Deer Wabig (Itasca) Sunfish: xadka maalinlaha waa shan.
 HARADA ISLAND oo u dhow Northome (Itasca) Waqooyiga Pike: dhammaantood laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Xadka lahaanshuhu waa saddex, mid keliya ayaa ka sarreeya 36". Walleye: dhammaan laga bilaabo 17-26 "waa in isla markiiba la sii daayaa. Mid ka weyn 26" ayaa loo oggol yahay haysasho.
 HARADA ISLAND-LOON (Crow Wing) Eeg Silsiladda Whitefish.
 ISLAND RESEVIOR oo ay ku jiraan Webiga Cloquet ee afka webiga kore ee Harada Island illaa 0.5 mayl illaa kanaalada degdeg ah ee Webiga Otter laga soo bilaabo Harada Island qaybteeda sare illaa dhaamka Harada Boulder (St. Louis) Walleye: dhammaantood laga bilaabo 15-20 "waa in si deg deg ah loo sii daayaa. Xadka lahaanshaha 10, kaliya mid ka weyn 20".
 HARADA ITASCA (Clearwater) Crappie: xadka lahaanshaha shanaad. Sunfish: Xadka maalinlaha waa shan
- J** HARADA JANE (Washington) Largemouth Bass: qabashada iyo sii deynta kaliya.
 HARADA JAY GOULD oo ay ku jiraan Little Jay Gould iyo Blackwater Reservoir oo kor u dhaafaya Wadada 6 (Itasca) Sunfish: Xadka maalinlaha waa shan.
 HARADA JULIA (Beltrami) Sunfish: Xadka maalinlaha waa shan.
- K** HARADA KABEKONA (Hubbard) Walleye: Dhammaan inta 20-26" waa in markiiba la sii daayo. Xadka haysashadu waa afar, keliya mid baa ka weyn 26".
 HARADA KABETOGAMA oo ay ku jiraan Sullivan Bay iyo Wabiga Ash ilaa Fataxadda wabiga Ash (St. Louis) Walleye (qawaaniinta wax laga beddelay): dhammaantood laga bilaabo 18-26 "waa in isla markiiba la sii daayaa. Mid ka weyn 26" ayaa loo oggol yahay haysasho. Walleye iyo sauger: lahaanshaha xadka lixda la isku daray, kaliya afar kaliya ayaa noqon kara walleye.
 KALMAR RESERVIOR (Olmsted) Eeg Harooyinka Deegaanka Rochester – Olmsted.
 HARADA KITCHI (Beltrami) Eeg Harada Cass Chain.
 HARADA KNAUS (Stearns) Eeg Wabiga Sauk Chain ee harooyinka.
 HARADA KNIFE (Kanabec) Walleye: dhammaan laga bilaabo 18-24 "waa in isla markiiba la sii daayaa. Mid ka weyn 24" ayaa loo oggol yahay haysasho. Pike Northern: dhammaan laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Xaddidaadda maalinlaha waa saddex, mid keliya ayaa ka weyn 36".

HARADA KRAYS (Stearns) eeg Wabigga Sauk Chain ee Harooyinka.

L HARADA LA SALLE (Hubbard) Walleye: Xadka haysashadu waa labo. Large mouth and smallmouth bass: kaliya Gabo hadana Siiday. Crappie: Xadka haysashadu waa shan. Sunfish: Xadka haysashadu waa shan. Yellow perch: Xadka haysashadu waa 10.

HARADA LAC QUI PARLE qeybta Kore ilaa biyo xireenka Marsh ayadho ey kujirto Watson sag qeybta kora ilaa meshay biyo xireenka kalaabato (lac qui parle iyo Chippwa) walleye: Xadka haysashadu waa afar, hal xabo walleye Wixi kabadhan 20".

HARADA LADY ee agagaarka Grey Eagle (Todd) sunfish: Xadka maalinlaha waa shan.

HARADA WOODS wixiyo uu kujiro wawiga roobka kabiliaabato afka qeybtakore ila biyo xireenka International Falls (Roseau) Northern pike: kuli kabilabato 30 – 40" islamarkibo waa ini lasidaya. inta oogubadhan aad Heysan karto waa sadax hal xabo kaliya wixi kabadhan 40". Walleye iyo sauger: walleye kuli kabiliaabato 19.5 – 28" islamarkibo waa ini lasidaya. Inta oogubadhan aad Heysan karto lawadoda waa lix walleye yey kabadhanin afar, kaliya hal xabo wixi kabadhan 28" eeg page 58 xiliyaha sanadka. Lagta sturgeon, eeg pogga 59.

HARADA LEECH (Cass) Crappie: xadka maalinlaha shan. Sunfish: xaddid maalinle ah shan. Walleye: Haysashada waxay xadideysaa afar, kaliya hal ayaa ka weyn 20". Ka eeg bogga 22 kalluunka cad.

HARADA LESTER (Hubbard) Dhammaan noocyada: qabashada-iyo-sii-deynta oo keliya.

HARADA LEVEN (Pope) Sunfish: xadka maalinlaha waa 10.

HARADA LIDA, Koonfurta iyo Waqooyiga, oo ay ku jiraan Harada Mud(Otter Tail) Crappie: xadka cabirk ugu yar waa 11 ". Walleye: dhamaan laga bilaabo 17-26" waa in isla markiiba la siidaaya. Mid ka weyn 26 "ayaa loo ogol yahay haysashada. Sunfish: xadka maalinlaha waa 10.

HARADA LILY iyo Harada connected Long (Todd) Sunfish: xadka maalinlaha waa shan.

HARADA LIND (Cass) Sunfish: Xadka lahaanshaha waa shan.

HARADA LITTLE BOY (Cass) Waqooyiga Pike: dhammaantood laga bilaabo 24- 36" waa in isla markiiba la sii daayaa. Haysashada xadka seddex, kaliya mid ayaa ka weyn 36". Walleye: dhammaantood laga bilaabo 18-26" waa in isla markiiba la sii daayaa. Xadka lahaanshaha waa afar, mid keliya ayaa ka sarreeya 26".

HARADA LITTLE BOWSTRING (Itasca) Kalluunka Sunfish: maalin kasta xadka shan.

HARADA LITTLE CORMORANT (Becker) Sunfish: xadka maalinlaha waa shan. Crappie: xadka cabirk ugu yar 10 ". Xadka maalinlaha waa shan. Walleye: xadka cabirk ugu yar 17".

HARADA LITTLE FLOYD (Becker) Pike Northern: dhamaan laga bilaabo 24- 36 "waa inay ahadaan isla markiiba la sii daayay. xadka maalinlaha waa seddex, kaliya hal ayaa ka weyn 36 ".

HARADA LITTLE MANTRAP (Hubbard) Largemouth bass: dhammaantood laga bilaabo 12-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho.

LITTLE MCDONALD Harada oo ay ku jiraan Curbs Harada (Otter Tail) Walleye: dhamaan laga bilaabo 17-26 "waa in isla markiiba la sii daayaa. Mid ka weyn 26" ayaa loo oggol yahay haysasho.

HARADA LITTLE PINE (Crow Wing) Eeg Silsiladda Whitefish.

HARADA LITTLE PINE (Otter Tail) Walleye: dhamaan laga bilaabo 18-26" waa in isla markiiba la sii daayaa. Mid ka weyn 26" ayaa la oggolaaday in la haysto.

HARADA LITTLE RABBIT (Harada Cing Wing): Eeg Wabiga Mississippi.

HARADA LITTLE SAUK (Todd) Walleye: Xadka lahaanshaha waa laba. Basaska Largemouth: lahaanshaha xadka mid. Kalluunka Sunfish: Xadka lahaanshaha waa shan. Crappie: xadka lahaanshaha shan. Jaalaha jilicsan: Xadka lahaanshaha waa 10.

HARADA LITTLE SPLITHAND (Itasca) Sunfish: xadka maalinlaha waa shan.

HARADA LITTLE SUGAR BUSH (Becker) Sunfish:xadka maalinlaha waa shan.

HARADA LITTLE TOAD (Becker) Sunfish: Xadka maalinlaha waa 10. Waqooyiga Pike: dhamaan laga bilaabo 24-36 "waa in isla markiiba la siidaaya. Xadka lahaanshaha waa saddex, kaliya hal ayaa ka weyn 36".

HARADA LITTLE TROUT (St. Louis) Kalluumeysiga harada: qabashada iyo sii deynta kaliya.

* **CUSUB-HARADA LITTLE TURTLE** (Beltrami) Eeg silsilada harooyinka Webiga Turtle (bogga 51).

HARADA LITTLE TURTLE ee u dhaw Marcell (Itasca) Sunfish: xadka maalinlaha waa shan.

HARADA LITTLE VERMILION ee ay kujiraan Loon Wabig ilaa Loon Wabig Falls portage (St. Louis) Walleye: dhamaan laga bilaabo 18-26 "waa in si deg deg ah loo siidaayaa. Mid ka weyn 26" ayaa loo ogol yahay heysashada. Walleye iyo sauger: lahaanshaha xadka lixda la isku daray, kaliya afar kaliya ayaa noqon kara walleye.

HARADA LITTLE WEBB (Cass) Crappie: Xadka lahaanshaha waa shan. Kalluunka Sunfish: Xadka lahaanshaha waa shan.

HARADA LITTLE WOMAN (Cass) Northern pike: oo dhan laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, kaliya mid ka weyn 36".

HARADA LONG ee u daw Hawick (Kandiyohi) Largemouth bass: dhammaan laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho. Sunfish: Xadka lahaanshaha waa 10

HARADA LONG ee u Clearwater (Stearns) Largemouth bass: dhammaan laga bilaabo 12-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho.

HARADA LONG south ee agagaarka Richmond (Stearns) Channel catfish and flathead catfish isku-darka lahaanshaha 10, oo aan ka badnayn laba ayaa noqon kara catfish flathead. Kaliya mid ka weyn 24 "ayaa loo oggol yahay haysashada. Sunfish: Xadka maalinlaha waa 10.

HARADA LONG ee agagaarka Burtrum (Todd) Northern pike: oo dhan laga bilaabo 24-36" waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, kaliya mid ka weyn 36".

HARADA LONG ee agagaarka Spaulding (Todd) Sunfish: Xadka maalinlaha waa 10.

HARADA LONG agagaarka Vergas (Otter Tail) Sunfish: xadka maalinlaha waa 10.

HARADA LOW (St. Louis) Sunfish: xadka maalinlaha waa 10.

HARADA LOWER HAY (Crow Wing) eeg Whitefish Chain.

M **HARADA MAHNOMEN MINE** iyo isku xidhka Alstead iyo Arco Mines (Crow Wing) Harada Trout: xadka dhererka ugu yar 20" xadka lahaanshuhu waa hal.

HARADA MANDALL (Chisago) Crappie: xadka maalinlaha waa shan. Walleye: Xadka cabbirka ugu yar wa 17".

MANOR WOODS POND (Club Pond) (Gobolka Olmsted) eeg Harooyinka Aagga Gobolka Rochester- Olmsted

HARADA MAPLE (Douglas) Crappie: Xadka cabbirka ugu yar wa 10". Xadka maalinlaha waa shan.

HARADA MAPLE (Todd) Sunfish: xadka maalinlaha waa 10.

HARADA MARION (Dakota) Sunfish: xadka maalinlaha waa shan.

HARADA MARTIN (Anoka) Sunfish: xadka maalinlaha waa 10.

HARADA MARY (Hubbard) Largemouth and smallmouth bass: dhammaan laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho. Crappie: xadka Imaalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.

HARADA MARY (Todd) Sunfish: xadka maalinlaha waa shan.

HARADA MAZASKA (Rice) Sunfish: xadka maalinlaha waa shan.

HARADA MAUD (Becker) Sunfish: xadka maalinlaha waa shan. Crappie: xadka cabirka waa 10 ". Xadka maalinlaha waa shan. Basaaska Largemouth iyo smallmouth: oo dhan laga bilaabo 12-20" waa in isla markiiba la siidaayaa. Mid ka badan 20 "ayaa loo ogol yahay haysasho.

HARADA MEDICINE (Beltrami) Pike Northern: dhammaan laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, mid keliya ayaa ka weyn 36". Sunfish: xadka maalinlaha waa shan.

HARADA MEDICINE (Hennepin) Crappie: xadka maalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.

HARADA MELISSA (Becker) Northern pike: oo dhan laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, kaliya mid ka weyn 36".

HARADA MIDDLE (Otter Tail) Largemouth bass: dhammaan laga bilaabo 12-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho. Sunfish: xadka maalinlaha waa shan.

HARADA MILL (Douglas) Sunfish: xadka maalinlaha waa 10.

HARADA MILLE LACS (Eeg Harooyinka Maareynta xoog leh bogga 37).

HARADA MINK-SOMERS ee u dhaw Harad Maple (Wright) Sunfish: xadka maalinlaha waa shan. Crappie: xadka maalinlaha waa shan. Walleye: xadka cabirka ugu yar 17". Xadka lahaanshaha waa saddex. Basaska Largemouth: dhammaantood laga bilaabo 12-20" waa in isla markiiba la sii daayaa. Mid ka badan 20 "loo oggol yahay haysasho. Pike-woqooyiga: dhammaantood laga bilaabo 24-36" waa in isla markiiba la sii daayaa. Haysashada sedex, kaliya hal ayaa ka weyn 36". Haysashada ama adeegsiga miinooyinka nool ayaa la mamnuucay.

HARADA MINNEWASHTA (Carver) Largemouth bass: qab-iyos-sii-deyn keliya.

HARADA MINNEWASKA (Pope) Sunfish: xadka maalinlaha waa 10.

HARADA MINNEWAWA iyo isku xidhka harada Horseshoe (Aitkin) Walleye: Xadka lahaanshaha waa saddex. Sunfish: Xadka maalinalaha waa 10.

HARADA MINERVA (Clearwater) Sunfish: xadka maalin kasta shan.

HARADA MINNIE BELLE (Meeker) Northern pike: oo dhan laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, kaliya mid ka weyn 36". Sunfish: xadka maalinlaha waa shan.

HARADA MISSION, Hoose iyo Sare (Crow Wing) Crappie: xadka maalinlaha waa shan. Pike Northern: dhammaan laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, mid keliya ayaa ka weyn 36". Sunfish: xadka maalinlaha waa shan.

HARADA MITCHELL (Crow Wing) Nothern Pike (xeerka waa la habeeey): dhammaan inta u dhexaysa 24-36" waa in markiiba la sii daayo. Xadka haysashadu waa saddex, keliya mid baa ka weyn 36".

HARADA MOCCASIN (Cass) Largemouth bass: qab-iyos-sii-deyn keliya. Crappie: xadka maalinlaha waa shan. Kallunka Sunfish: xadka maalinlaha waa shan.

HARADA MOODY (Crow Wing) Dhammaan noocyada: qabashada-iyos-sii deynta oo keliya.

HARADA MOON (Douglas) Sunfish: xadka maalinlaha waa shan.

HARADA MOOSE Meel u dhow Wabigga Deer (Itasca) Walleye (qawaaniinta wax laga beddelay): laga bilaabo 20-24" waa in isla markiiba la sii daayaa. Mid ka weyn 24" ayaa loo oggol yahay haysasho.

HARADA MOOSE (Todd) Basaaska Largemouth: dhamaan 12 "iyos ka weyn waa in si deg deg ah loo siidaayaa. Sunfish: xadka maalinlaha waa shan.

HARADA MOOSEHEAD (Carlton) Crappie: xadka maalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.

HARADA MOUND (Todd) Crappie: Xadka lahaanshaha waa shan.

* **CUSUB-HARADA MOVIL** oo ay ku jiraan Webiga Turtle (Beltrami) Eeg silsilada harooyinka Webiga Turtle (bogga 51).

HARADA MUD (Stearns) Channel catfish iyo flathead catfish: isku-darka lahaanshaha 10, oo aan ka badnayn laba ayaa noqon kara catfish flathead. Kaliya mid ka weyn 24 "ayaa loo ogol yahay haysashada.

HARADA MUKOODA (St. Louis) Kalluumeyisiga harada: qabashada iyo-sii-deynta kaliya.

HARADA MULE (Cass) Walleye: xadka lahaanshaha waa saddex.

N **HARADA NAMAKAN** (St. Louis) Walleye: dhammaan laga bilaabo 18-26 "waa in isla markiiba la sii daayaa. Mid ka weyn 26" ayaa loo oggol yahay haysasho. Walleye iyo sauger: lahaanshaha xadka lixda la isku daray, kaliya afar kaliya ayaa noqon kara walleye.

HARADA NEST (Kandiyohi) Sunfish: xadka maalinlaha waa 10.

HARADA NORTH BROWNS (Stearns) Channel catfish iyo flathead catfish: isku- darka lahaanshaha 10, oo aan ka badnayn laba ayaa noqon kara catfish flathead. Kaliya mid ka

weyn 24 "ayaa loo ogol yahay haysashada.

HARADA NORTH LONG (Crow Wing) Crappie: xadka maalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.

HARADA NORTH STAR oo ay ku jiraan Little North Star Harada (Itasca) Waqooyiga Pike: dhammaan laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Haysashada xadka seddex, kaliya mid ayaa ka weyn 36".

HARADA NORTH TURTLE (Otter Tail) Largemouth iyo smallmouth bass: dhammaan laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho. Crappie: xadka cabirk ugu yar 10".

HARADA NORTH TWIN (Beltrami) Northern pike: oo dhan laga bilaabo 24-36 "waa in isla markiiba la sii daayaa. Xaddidaadda lahaanshaha saddex, kaliya mid ka weyn 36".

HARADA NORWAY (Otter Tail) Largemouth iyo smallmouth bass: dhammaan laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho. Crappie: xadka cabirk ugu yar 10". Xadka maalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.

O HARADA OLSON (Washington) Largemouth bass: qab-iyo-sii-deyn keliya.

Harooyinka OSAKIS iyo Little Osakis (Douglas iyo Todd) Sunfish: xadka maalinlaha waa 10. Walleye: xadka ugu yar 15".

* **CUSUB-HARADA OTTER TAIL (Otter Tail)** Northern pike: Xeerkii khaaska ahaa waa la laalay.

HARADA OWASSO (Ramsey) Sunfish: xadka maalinlaha waa shan.

HARADA OX YOKE (Cass) Sunfish: xadka maalinlaha waa shan.

HARADA OZAWINDIB (Clearwater) Largemouth iyo smallmouth bass: dhammaan laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho. Crappie: xadka maalinlaha waa shan..

P HARADA PARLEY (Carver) Crappie: xadka maalin kasta shan. Sunfish: xadka maalinlaha waa shan.

HARADA PEARL (St. Stearns) Northern pike: oo dhan laga bilaabo 24-36 "waa inay isla markiiba ahaadaan la sii daayay. Haysashada ayaa xadideysa seddex, kaliya hal ayaa ka weyn 36".

HARAD PELICAN (St. Louis) Largemouth iyo smallmouth bass: dhammaan laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho.

PENNINGTON MINE (Crow Wing) Harada taroot: Dhererka ugu yari waa 20". Xadka haysashadu waa hal.

HARADA PERCH (Crow Wing) Crappie: Xadka maalinlaha waa shan. Sunfish: Xadka maalinlaha waa shan.

HARADA PICKEREL (Itasca) Sunfish: xadka maalinlaha waa shan.

HARADA PIERZ (FISH) (Morrison) Largemouth bass: dhammaan laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho.

HARADA PIG (Crow Wing) eeg Whitefish Chain.

HARADA PIKE BAY oo ku xiran Fox Creek (Cass) eeg silsilada Cass.

HARADA PIMUSHE (Beltrami) Sunfish: xadka maalinlaha waa shan.

HARADA PINE, BIG (Otter Tail) Eeg Harada Big Pine (Degmada Otter Tail)

HARADA PLATTE (Crow Wing) Sunfish: xadka lahaanshaha 10.

HARADA PLEASANT (Ramsey) Kuxiran kaluumeyisiga .

HARADA PLEASANT (Stearns) Sunfish: xadka maalinlaha waa shan .

HARADA POKEGAMA dhow Grand Rapids (Itasca) Sunfish: Xadka maalinlaha waa shan.

HARADA POKEGAMA iyo biyaha ku xiran oo ay ku jiraan Wabiga Snake ee daadatada ay kuso degto Walleye ee buundayasha I-35. (Pine) Sunfish: xadka maalinlaha waa 10.

HARADA PORTAGE North ee Harooyinka Tobonka Mile (Cass) largemouth iyo smallmouth basass: dhammaantood laga bilaabo 14-20 "waa in isla markiiba la sii daayaa. Mid ka weyn 20" ayaa loo oggol yahay haysasho.

HARADA PRAIRIE (Otter Tail) Sunfish: xadka maalinlaha waa 10.

HARADA PRIOR, Sare iyo Hoosan (Scott) Crappie: Xadka maalinlaha waa shan. Sunfish: Xadka maalinlaha waa shan.

Q QUARRY HILL NATURE CENTER POND (Olmsted) Eeg Harooyinka Deegaanka Rochester – Olmsted.

R HAROOYINKA RABBIT, Weyn iyo Bari Weyn (Crow Wing) Northern pike: oo dhan laga bilaabo 24-36 "waa in isla markiiba la siidaaya. Xaddidaadda lahaanshaha saddex, kaliya mid ka weyn 36".

HARADA RABOUR (Chisago) Crappie: xadka maalinlaha waa shan. Walleye: xadka cabirk ugu yar 17".

HARADA RACHEL iyo Harada Little Rachel (Douglas) Northern pike: oo dhan laga bilaabo 24-36 "waa in isla markiiba la sii daaya. Xaddidaadda lahaanshaha saddex, kaliya mid ka weyn 36".

HARADA RAINY oo ay ku jiraan Wabiga Roob-doonka ah ee ka sarreeya biyo-xireenka International Falls, dhamaan harada roobka ilaa biya xireenka Kettle Falls, Black Bay oo ay kujiraan Goldage Portage oo ka hooseeya Rapids, dhamaan Webiga Jiir, iyo Jiir Root Harada (Koochiching iyo St.Louis) Walleye iyo sauger: lahaanshaha xadka sideed (oo aan ka badnayn afar ayaa noqon kara walleye). Dhamaan walleye yaasha laga bilaabo 18-26" waa in isla markiiba la sii daaya. Mid ka mid ah walleye ka weyn 26" ayaa loo oggol yahay haysashada.

HARADA RAT (Aitkin) Sunfish: xadka maalinlaha 10.

HARADA RED (fiiri bogga 37).

HARADA RED RIVER (Otter Tail) Sunfish: xadka maalinlaha 10.

HARADA RED ROCK (Douglas) Sunfish: xadka maalinlaha waa 10.

RED WING POTTERY POND (Goodhue) Trout: Xillijoogto ah. Xadka lahaanshaha waa saddex. Mid ka weyn 16 "ayaa loo ogol yahay haysasho.

HARADA RENO (Pope) Sunfish: xadka maalinlaha waa 10.

HARADA RICE iyo isku xira Harada Inguadona (Cass) Sunfish: xadka maalinlaha waa 10. Crappie: Xadka maalinlaha waa shan.

HARADA RICE dhinaca bari ee Brainerd (Crow Wing): Eeg Wabiga Mississippi

HARADA RILEY (Carver) Crappie: xadka maalin kasta shan. Sunfish: Xadka maalinlaha waa shan.

HARADA RIPLEY (Meeker) Sunfish: xadka maalinlaha waa shan.

ROCHESTER – OLMSTED HAROOYINKA AAGA DALKA (Gobolka Olmsted) waxaa ka mid ah: Bear Creek Reservoir (Chester Woods), Cascade Harada (Cascade Ponds), Foster Arend Haro, Harada Gamehaven (Harada Boy Scout ama Willow Reservoir No. 4), Kalmar Reservoir, Quarry Hill Nature Center Pond, Manor Woods Pond (Club Pond), Harada Silver, Silver Creek Reservoir, Willow Creek Reservoir. Xadka maalin laha ah iyo lahaanshaha ee noocyada soo socda waxay khuseeyaan biyaha kor ku xusan guud ahaan, taas oo ah, hal maalin oo keliya iyo xadka lahaanshaha ayaa laga qaadi karaa kooxda biyaha ee ka kooban Harooyinka Deegaanka ee Rochester – Olmsted. Kalluunka Sunfish, crappie, jaalaha jajabka ah: xaddidaadda lahaanshaha ee 10, iyo shan keliya ayaa laga yaabaa inay yihiin xayawaan. Basaaska Largemouth ama smallmouth: xadka lahaanshaha mid. Pike Northern: maalin kasta iyo xaddidaadda lahaanshaha mid ayaa si wadajir ah loogu dabaqayaa qayb ka mid ah harooyinka gobolka Rochester-Olmsted: Harada Cascade, Harada Game Haven, Manor Woods, Harada Silver, Silver Creek Reservoir.

HARADA ROGERS (Crow Wing) Crappie: xadka maalinlaha waa shan. Kalluunka Sunfish: xadka maalinlaha waa shan.

HARADA ROUND (Crow Wing) Northern pike: Xadka cabbirk ugu yar 30". Xadka lahaanshaha waa hal.

HARADA ROUND (Douglas) Sunfish: xadka maalinlaha waa shan.

HARADA ROUND ee u dhaw Harding (Morrison) Sunfish: Xadka maalinlaha waa shan.

* CUSUB-HARADA ROUND ee u dhaw Harada Squaw oo ay ku jiraan Wabiga Popple ee hoos mara Gobolka Bridge Highway 46 (Itasca) Walleye: Dhammaan qwixii u dhxeeeeyaa 20-40" waa in isla markiiba la sii daayaa. Hal ka weyn 24" aaya la ogol yahay.

HARADA RUSH, Bari iyo Galbeed (Chisago) Northern pike: dhammaan ka socdo 26-40" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha saddex, kaliya hal Kasareeya 40".

HARADA RUSH-HEN (Crow Wing) Arag Whitefish Chain.

S MACDANTA SAGAMORE (Crow Wing) Harada Trout: xadka dhererka ugu yar waa 20". Xadka haysashadu waa hal.

HARADA SAGANAGA kujira Harada Gull iyo wabiga Sea Gull (Cook) Walleye: Xadka cabbirka ugu yar waa 17". Xadka lahaanshaha saddex, Kali hal kasareeya 20".

HARADA SALLIE (Becker) Northern pike: dhaman ka yimid 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha saddex, Kali hal kasareeya 36".

HARADA SANBORN (Cass) Sunfish: xadka maalinlaha waa shan

HARADA SAND iyo Harooyinka ku xiran ee Talac iyo Sorenson (Becker) Sunfish: xadka maalinlaha waa shan.

HARADA SAND kujiraan isku xirkha Harada Birds Eye, Harada Little Sand, Harada Portage iyo Wabiga Bowstring kor u kaca ila Gobalka Wadada 35 buundada iyo hoos u dhaca ilaa Gobalka Wadada 145 buundada (Itasca) Walleye: dhamaan 17-26" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 26" loo ogolyahay lahaansho. Sundfish: xadka maalinlaha waa shan.

HARADA SAND (Lake) Sunfish: xadka maalinlaha waa shan.

HARADA SAND POINT (St. Louis) Walleye (xeerka wax laga badalay): dhaman ka socdo 18-26" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 26" loo ogolyahay lahaansho. Walleye and sauger xadka lahaanshaha lix isku darsan, afar kaliya aaya laga yaabaa walleye.

HARADA WABIGA SANDY (Aitkin) Arag Harada Big Sandy.

HARADA SARAH (Hennepin) Crappie: xadka maalinlaha shan. Sunfish: Xadka maalinlaha waa shan.

HARADA SARAH (Polk) Sunfish: xadka maalinlaha waa 10.

HAROOYINKA SAUK Wabig CHAIN OF Haradas laga bilaawa Wadada weyn ee 23 good ugu dhacda biya xireenka Cold Spring waxa kujira harooyin isku xira Becker, Bolting, (Webi yaroodyo), Cedar Island, Great Northern, Horseshoe, Knaus, Krays, Schneider and Zumwalde (Stearns). Kanaalka Gacoore iyo Gacoorka madax balaarka: xadka lahaanshaha isku darsan 10, an ka badneyn labo laga yaabaa Gacoor madaxbalaarka. Kali hal kasareeya 24" loo ogolyahay lahaansho. Sunfish: xadka maalinlaha waa 10.

HARADA SCHNEIDER (Stearns) Arag Harooyinka Sauk Wabig Chain.

HARADA SEA GULL kujira Alpine Wabig u dhxeeeeyaa Harada Alpine iyo Harada Sea Gull (Cook) Walleye: xadka cabirkha ugu yar 17". Xadka lahaanshaha waa saddex, Kali hal kasareeya 20".

HARADA SEWELL (Otter Tail) Largemouth and smallmouth bass: dhamaan ka yimid 14-20" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 20" loo ogolyahay lahaansho.

HARADA SHAKOPEE (Mille Lacs) Sunfish: xadka maalinlaha waa shan.

HARADA SHAMINEAU Harada (Morrison) Northern pike: dhamaan ka yimid 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha saddex, Kali Hal Kasareeya 36".

HARADA SHIELDS (Rice) Sunfish: xadka maalinlaha waa 10

HARADA SHIELDS (Washington) Sunfish: Xadka maalinlaha waa shan.

KEYDKA SILVER CREEK (Olmsted) Arag Rochester-Olmsted Harooyinka aaga Gobalka.

HARADA SILVER (Olmsted) See Rochester-Gobolka Olmsted Area Haradas.

SOUTH FARM Harada (Lake) Northern pike: dhamaan ka yimid 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha saddex, Kali hal kasareeya

36". Walleye: dhamaan ka yimid 17-26" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 26" loo ogolyahay lahaansho.

HARADA SOUTH LINDSTROM (Chisago) Largemouth bass: dhamaan 12" iyo kaweyn waa in sida ugu dhaqsiyaha badan lagu siidaayaa.

HARADA SOUTH TWIN (Beltrami) Largemouth and smallmouth bass: dhamaan ka yimid 14-20" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 20" loo ogolyahay lahaansho.

HARADA SPIDER (Hubbard) Crappie: Xadka cabbirka ugu yar waa 10".

HARADA SPIDER (Itasca) Northern pike: dhamaan ka yimid 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha saddex, Kali hal kasareeya 36".

HARADA SPLITHAND (Itasca) kujira Moody's Creek kor u kaca ila Gobalka Wadada 432 (Itasca) Walleye: dhamaan ka yimid 20-24" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 24" loo ogolyahay lahaansho. Crappie: Xadka maalinlaha waa shan. Sunfish: Xadka maalinlaha waa shan.

HARADA ST. OLAF (Waseca) Northern pike: Xadka cabbirka ugu yar waa 30". Xadka lahaanshaha waa hal.

HARADA STAR (Otter Tail) Sunfish: Xadka maalinlaha waa 10.

HARADA STEIGER (Carver) Northern pike and largemouth bass: qabo-iyoy- siidaa kali.

HARADA STRAND (St. Louis) Crappie: Xadka maalinlaha waa shan. Sunfish: Xadka maalinlaha waa shan.

HARADA STUART (Otter Tail) Crappie: xadka cabirkka ugu yar 10". Sunfish: xadka maalinlaha waa 10.

HARADAD SUCKER, Upper, Middle, and Lower (Cass) Crappie: Xadka maalinlaha waa shan. Sunfish: Xadka maalinlaha waa shan.

HARADA SUGAR (Cass) Sunfish: Xadka maalinlaha waa shan.

HARADA SUGAR (Wright) Crappie: xadka maalinlaha waa shan. Northern pike: dhamaan ka yimid 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha saddex, Kali hal kasareeya 36".

HARADA SULLIVAN (Morrison) Sunfish: xadka maalinlaha waa 10.

HARADA SWAN kujira Wabiga Swan hoos u dhaca ilaa biyo xireenka, kor u kaca ila Gobalka Wadada 12, iyo ilaha isku xiren. (Itasca) Walleye (xeerka wax laga badalay): dhamaan ka yimid 20-24" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 24" loo ogolyahay lahaansho.

HARADA SWIFT (Cass) Sanfiish: Eeg Harada Boy.

HARADA SYLVAN (Cass) u dhaw Pillager. Crappie: xadka maalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.

HAROOYINKA SYLVIA, Bari iyo Galbeed (Wright) Crappie: xadka maalinlaha shan. Sunfish: Xadka maalinlaha waa 10.

HARADA TAMARACK, Waqooyi (Becker) Sunfish: Xadka maalinlaha waa shan.

HARADA TEN MILE, Waqooyi and Koonfur (Otter Tail) Largemouth and smallmouth bass: dhamaan ka yimid 14-20" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 20" loo ogolyahay lahaansho.

HARADA THIRTEEN (Cass) Largemouth and smallmouth bass: dhamaan ka yimid 14-20" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 20" loo ogolyahay lahaansh. Sunfish: xadka maalinlaha waa shan.

HARADA THOMPSON (Cook) Trout: qabasho-iyoy-siidayn kali. Wax-soosaarka macmalka ah iyo ku duula hal jillaab oo keliya. Istimmaalka iyo haysashada sedku waa mamnuuc. Kuxiran kaluumeyisiga jilaalka.

* **CUSUB-HARADA THREE ISLAND oo ay ku jiraan Webiga Turtle (Beltrami)** Waqooyiga Pike: Shuruucduu khaaska ah waa la laalaly. Sunfish: xaddid maalinle ah shan.

T **HARADA THRUSH (Cook)** Trout: qab-iyoy-sii-deyn keliya. Dabashada macmalka ah iyo ku duula hal jillaab kali. Istimmaalka iyo haysashada waa mamnuuc. Kuxiran kalluumeyisiga jilaalka.

HARADA TRELIPE, Hoose (Cass) Sunfish: xadka maalinlaha waa shan.

HARADA TRELIPE, Sare (Cass) Sunfish: xadka maalinlaha waa shan

HARADA TROUT u dhaw Coleraine (Itasca) Walleye (xeerka wax laga badalay): dhamaan ka yimid 20-24" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 24" loo ogolyahay lahaansho.

HARADA TURNIP (Cook) Trout: qabsasho-iyo-siidayn kali. Waxyaabaha macmalka ah iyo ku duula hal jillaab kali. Isticmaalka iyo haysashada sedka waa mamnuuc. Kuxiren kalluumeysga jilaalka.

HARADA TURTLE (Becker) Sunfish: xadka maalinlaha waa 10.

* **CUSUB-HARADA TURTLE, BIG marka lagu daro Webiga Turtle (Beltrami)** Eeg silsilada harooyinka Webiga Turtle (bogga 51).

HARADA TURTLE (Itasca) Smallmouth bass (xeerka wax laga badalay): dhamaan ka yimid 14-20" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 20" loo ogolyahay lahaansho.

HARADA TURTLE (Ramsey) Largemouth bass (xeerka wax laga badalay): dhamaan ka yimid 14-20" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 20" loo ogolyahay lahaansho.

* **CUSUB-HARADA TURTLE oo ay ku jirto harooyinka Little Turtle, Big Turtle, Movil, Beltrami, Harooyinka Fox, iyo webiga Turtle ee ka soo baxa qaybta hoose ee Harada Turtle illaa Harada Fox (Beltrami) Northern pike:** dhamaan laga bilaabo 22-30" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha 10. Kali Hal Kasareeya 30". Sunfish: xadka maalinlaha waa shan.

* **CUSUB-HARADA WABIGA TURTLES kujira Wabiga Turtle (Beltrami) Northern pike:** Sharciga khaaska ah waa la laalay. Sunfish: Xadka maalinlaha waa shan.

HARADA TWENTY-ONE (Otter Tail) Sunfish: Xadka lahaanshaha 10. Northern pike, largemouth and smallmouth bass: qabasho-iyo-siidayn kali. Crappie: Xadka lahaanshaha shan.

HARADA TWO ISLAND (Cook) Smallmouth bass: dhamaan ka yimid 14-20" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 20" loo ogolyahay lahaansho.

V VANDUSE (Hobo) HARADA (Aitkin) Sunfish: Xadka maalinlaha waa 10.

VENSTROM HARADA (Otter Tail) Crappie: Xadka cabirkha ugu yar 11". walleye: dhamaan ka yimid 17-26" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 26" loo ogolyahay lahaansho. Sunfish: xadka maalinlaha waa 10.

HARADA VERMILLION (Cass) Sunfish: xadka maalinlaha waa shan.

HARADA VERMILION (St. Louis) Walleye: dhamaan ka socda 20-26" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha afar, kali hal Kasareeya 26".

HARADA VERMONT (Douglas) Sunfish: xadka maalinlaha waa 10

HARADA VILLARD (Pope) Sunfish: xadka maalinlaha waa 10.

W HARADA WABEDO (Cass) Northern pike: dhamaan ka socda 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, kali hal Kasareeya 36".

Walleye: dhamaan ka socda 18-26" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha afar, kali hal Kasareeya 26".

HARADA WACONIA (Carver) Walleye: Xadka cabirkha ugu yar 16".

HARADA WALL (Otter Tail) Sunfish: xadka maalinlaha waa 10.

HARADA WASHINGTON (Le Sueur) Sunfish: xadka maalinlaha waa 10.

HARADA WAUKENABO iyo ku xiren Harada West (Gobalka Aitkin) Sunfish: Xadka maalinlaha waa 10.

HARADA WELSH (Cass) Eeg Harada Crooked.

HARADA WEST LOST (Otter Tail) Sunfish: Xadka maalinlaha waa 10.

HARADA WEST SILENT (Otter Tail) Sunfish: Xadka maalinlaha waa shan.

HARADA WHISKEY (Douglas) Sunfish: Xadka maalinlaha waa shan.

HARADA WHITE IRON (St. Louis iyo Lake) Northern pike: dhamaan ka socda 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, kali hal Kasareeya 36". Walleye: dhamaan ka socda 17-26" waa in sida ugu dhaqsiyaha badan. Kali hal kasareeya 26" loo ogolyahay lahaansho.

KAYDKA WHITEFACE (St. Louis) Crappie: xadka maalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.

WHITEFISH CHAIN, oo ay ku jiraan Kaydka Harada Cross ee isku xiran, Lower Hay, Arrowhead, Bertha, Clamshell, Big Trout, Pig, Island-Loon, Rush-Hen, Dagget, iyol Little haarooyinka Pine. (Crow Wing) Crappie: xadka maalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.

KAYDKA WILD RICE (St. Louis) Crappie: xadka maalinlaha waa shan. Sunfish: xadka maalinlaha waa shan.

HARADA WHITEFISH (Crow Wing) Eeg Whitefish Chain.

HARADA WILKINSON (Anoka iyo Ramsey) U xirantahay kalluumeylsiga.

KAYDKA WILLOW CREEK (Olmsted) Eeg Haarooyinka aaga Gobolka Rochester-Olmsted.

HARADA WINDIGO (Beltrami) Eeg Cass Chain

HARADA WINNIBIGOSHISH iyo biyayaasha isku xiran (Beltrami, Cass, Itasca): Wabiga Mississippi ilaa Biyo xireenka Knutson, Third Wabig Flowage ilaa Harada Little Dixon, Wabiga Pigeon ilaa Pigeon Harada Dam, First Wabig, Harada Egg iyadoo loo maraayo Harada Cut Foot Sioux, Raven Flowage ilaa Harada Raven, iyo Harada Sugar. Walleye: dhamaan ka socda 18-23" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Hal Kasareeya 23" loo ogolyahay lahaansho.

HARADA WOLF (Beltrami) Eeg Harada Cass Chain.

HARADA WOMAN (Gobalka Cass) Northern pike: dhamaan kasocda 24-36" waa in sida ugu dhaqsiyaha badan lagu siidaayaa. Xadka lahaanshaha sadex, kali hal kasareeya 36".

Y **MACDANTA YAWKEY** (Crow Wing) Harada taroot: xadka dhererka ugu yar waa 20". Xadka lahaanshaha hal.

Z **HARADA ZUMWALDE** (Stearns) Eeg Harooyinka Sauk River Chain

ILAHA IYO WABIYADDA (Gobalka)

A **WABIGA ASH** (St. Louis) Eag Harada Seebetogama.

B **WABIGA BAUDETTE** afka kore ilaa Wadada Weyn 11 ee Gobalka buundada (Harada of the Woods) Northern pike, Harada sturgeon, sauger, iyo walleye: arag Harada of the Woods, bogaga 60-61.

BEAVER CREEK, **Bari (Houston)** Trout: dhamaan ka socda 12-16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa dhamaan ilaha korkooda (Beaver Creek Valley State Park). Arag boga 25 xiliyadda kalluumeylsiga khaaska ah ee xaduudaha Beaver Creek Valley State Park.

BELLE CREEK (Goodhue) Trout: qabasho-iyu-siidayn meel 7.3 Maayl ah oo laga soo dhejiyay isugeynta ilaha webiga Cannon ilaa iyo Highway 19.

Wabiga **BOWSTRING** (Itasca) eeg Harada Sand.

C **CAMP CREEK** (Fillmore) Trout: qabasho-iyu-siidayn saaran 2.7-Maayl qaybta la soo dhejiyay oo ka socota 0.8 Maayl oo ka sarraysa isku-xirnaanta Wabiga Root, Laanta Koonfur korkeeda 2.7 Maayl. Seedka macmalka ah iyo duqsiga kaliya. Sabtida saddexaad ee Maay, xeerarka gobolka oo dhan ayaa lagu dabaqayaa qaybta la soo dhejiyay ee ilaha.

CANFIELD CREEK (South Branch Creek) (Fillmore) Trout: dhamaan ka socda 12- 16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa ilaha dhamaantood. Seedka macmalka ah iyo duqsiga kaliya. Arag bogga 25 xiliyadda khaaska ah ee Kalluumeylsiga xuduudaha dhexdooda ee Canfield Creek in Forestville/ Mystery Cave State Park.

D **WABIGA DEVIL TRACK** (Cook) Kallunka meesha lagu kaydiyo: meyl 1.1 ilaa meyl 1.6 u furan kalluumeylsiga laga bilaabo Juun 1 - Ogosto 31.

E EAGLE CREEK (Scott) Trout: qabo-iyoo-siidaa kaliya.

WABIGA ECHO (St. Louis) Arag Harada Crane.

F WABIGA FIRST (Itasca) Arag Lagta Winnibigoshish.

FORESTVILLE CREEK (North Branch Creek) (Fillmore) Trout: dhamaan ka socda 12-16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa dhamaan ilaha korkooda. Arag bogga 25aad. Xiliyada looga talagalay Kalluumeynsiga gaarka ah ee xuduudaha dheddooda ee Forestville / Mystery Cave State Park.

WABIGA FRENCH (St. Louis) Kallunka meesha lagu kaydiyo: kalluumeynsiga dhammaan wuxuu ka xirMaaya wabiga afkiisa Harada Superior ilaa Gobalka Wadada Weyn 61aad ee afarta haad degdega ah leh, oo ay kujirto qeybtii hore ee Wadada weyn 61aad ee ka gdubta wabiga Faransiiska.

G GARVIN BROOK (Winona) Trout: dhammaan ka socdo 12-16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa laga bilaawa Wadada Weyn 14aad u gudbaya ilaa isha. Dabinta macmalka ah iyo duqsiga kaliya.

GAUTHIER CREEK (Cook) Kallunka meesha lagu koriyo: isha dhammaanteed waxay u furantahay kalluumeynsiga la bilaabo Juun 1 - Ogosto 31 kaliya.

GRIBBEN CREEK (Gobalka Fillmore) Trout: dhammaan ka socdo 12-16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa ilaha dhammaantood. Dabinta macmalka ah iyo duqsiga kaliya.

H HAY CREEK (Goodhue) Trout: dhammaan 12-16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa qeypta 4lagu dhajiyay 4-meyl laga bilaabo Wadada isha hoose 325th. Dabinta macmalka ah iyo duqsiga kaliya.

HOOPER CREEK afka isha kore ilaa Wadada Weyn Gobalka buundada 172aad (Lake of the Woods) Northern pike: arag Lake of the Woods, bogga 61aad.

K WABIGA KADUNCE (Cook) Kallunka meesha lagu koriyo: 0.2 meyl (biya dhaca hoose) ilaa 0.4 meyl owuxu u furanyahay kalluumeynsiga laga bilaabo Juun 1 - Ogosto 31 kaliya.

KEDRON CREEK (Fillmore) Trout: qabo-iyoo-siidaa kaliya isha dhammaanteed. Dabinta macmalka ah iyo duqsiga kaliya.

KELLY CREEK afka Kore ilaa iyo Wadada Weyn ee Gobalka buundada 172aad (Woods) Northern pike: arag Harada kenyta, bogga 61aad.

WABIGA KNIFE (St. Louis iyo Lag) Kallunka meesha lagu koriyo: u dhaxeyso calaamadaha laga bilaabo qeypta kore ee biya dhacyadda labbaad 100 fiit isha hoos, iyo laga bilaabo Wadada Weyn ee Gobalka 61aad buundada isha hoose ilaa iyo calaamadaha ka hooseya dabinka Kallunka gabi ahanba wuu xiranyahay Kalluumeynsiga.

L LAWNDALE CREEK (Wilkin) Brook trout: qabo-iyoo-siidaa kaliya brook trout 3.5- meyl qeypta lagu dhajiyay gudaha Deegaanka lagu Maamulo duurjogta Atherton. Dabinta macmalka ah iyo duqsiga kaliya.

maqaalinyaasha waa inay lahaadaan fargan.

WABIGA LESTER (St. Louis) Isla markii isha hoose laga soo bilaabo buundada Wadada Superior ilaa salka hoose ee biyo dhacaha ugu horreeyay aaya loo xiray kalluumeynsiga.

LOGAN CREEK (Olmsted) Trout: dhammaan ka socdo 12-16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa isha dhammaanteed laga bilaabo isku imaadka ee Wabiga Whitewater, Gacanka Waqooyi, ilaha ila kor. Dabinta macmalka ah iyo duqsiga kaliya.

WABIGA LOON Arag Lag Little Vermilion.

M MAHOODS CREEK (Fillmore) Trout: Dhammaan ka socdo 12-16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa dhammaan isha korkeeda.

MILL CREEK (Fillmore iyo Olmsted) Trout: khaas qabo-iyoo-siidaa xilliga Oktoober 16 - Disember 31 gaadhitaanka dhajiska korkiisa Chatfield laga bilaabo isku imaadka Gacanka Waqooyi xididka ilaha Kore ee Wabiga ilaa durduraha Sprau.

WABIGA MISSISSIPPI (Dakota) Flaga bilaabo ee biyo xireen Hastings ee soohdinta hoose Minnesota – xudduud Wisconsin (biyaha gudaha ee barkad 3) Siisan: xadka cabirka ugu yar 15".

DOOXAH A WABIGA MISSISSIPPI (Ramsey, Washington, Hennepin, iyo Dakota) Siisan, sauger, Gabaraare afyar, iyo Gabaraare Afweyn: qabo-iyoo-siidaa leh xillii isdaba-jog ah ee fiditaanka soo socda: a) Webiga Minnesota ee ka hooseeya Mendota Buundada; b) Durdurka Minnehaha Creek ee daadatada Minnehaha; iyo c) Barkadda 2aad ee Wabig Mississippi oo udhaxeysa Biyo xireenka Hastings iyo Biyo xireenka Ford, oo ay ku jiraan dhammaan biyo gadaal Haradas iyo isku xidhka biyaha marka laga reebo Crosby, Pickerel, Upper, Little Pigs Eye, iyo Harada North star steel.

WABIGA MISSISSIPPI laga soo bilaabo Blandin biyo xireen oo hoos mara ilaa Coon Rapids biyo xireen (Itasca, Aitkin, Crow Wing, Morrison, Benton, Sherburne, Wright, Anoka, iyo Hennepin) Muskelunge: qabashada iyo sii deynta kaliya.

MISSISSIPPI WABIG (Sherburne, Stearns iyo Wright) kuligood laga bilaawo 12-20" waa in si deg deg ah looga sii daayaa isugeynta Wabig Crow korkeeda ilaa biyo xidheenka loo yaqaan 'St Cloud', oo ay ku jiraan biyo-mareennada soohdimaha la dhejiyay. Xadka lahaanshaha waa saddex, midna ka weyn yahay 20".

WABIGA MISSISSIPPI laga bilaabo biyo xireenka Brainerd isha kore ilaa iyo Wadada Weyn 6aad ay kujiraan Rice, Little Rabbit, iyo lagoo yinkaa Half Moon iyo biyaha gadaal kuxiran (Crow Wing) Crappie: xadka maalinlaha shan. Sunfish: xadka maalinlaha shan.

WABIGA MISSISSIPPI Eeg (Beltrami, Cass, iyo Itasca) Harada Winnibigoshish

W **WABIGA OTTER TAIL** (Otter Tail, Becker, iyo Wilkin) Gabaraare afyar: qabo- iyo- siidaa laga bilaabo gobalka Wilkin Wadada 19aad u kala goosha isha kore ilaa biyo xireenka Friberg dhammaan ay kujiraan oo ay ku jiraan dhammaan soo-dhacayaasha, iyo laga bilaabo Gobalka Otter Tail Highway 51 ilaa laga gaadho ilaa iyo biyo xidheenka Hubbel oo ay ku jiraan Mud, Bariis, iyo harooyinka Magaalada.

P **WABIGA PIGEON** Eeg Haro Winnibigoshish.

WABIGA PRAIRIE (Aitkin) Eeg Harada Big Sandy.

WABIGA PRAIRIE laga bilaabo biyo xireenka harada Prairie isha hoose ilaa Wabiga Mississippi (Itasca) Muskelunge: qabo-iyoo-siidaa kaliya.

R **WABIGA RAINY** (Koochiching) Eeg boggaga 59-61aad.

WABIGA RAPID afka isha kore ilaa Gobalka Wadada Weyn 11aad buundada (Lagta keynta) Northern pike, lag sturgeon, sauger, iyo Siisan: eeg Lagta keynta, boggaga 60- 61aad.

WABIGA RAT ROOT (Koochiching) Eeg Harada Rainy.

RAVEN FLOWAGE (Itasca) Eeg Harada Winnibigoshish.

KHADADKA LAG RED Eeg Harada Red (bogga 37aad).

WABIGA ROOT, GACANKA DHEXE (Fillmore) Trout: qabo-iyoo-siidaa isha dhammaanteed.

WABIGA ROOT, GACANKA KOONFUR (Fillmore) Trout: dhammaan ka bilawdo 12-16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa 4.8-meyl qeybta lagu dhajiyay gudaha Xerada Gobalka Forestville. Eeg bogga 25aad xiliyada gaarka ah ee Kalluumseysiga gudaha xuduudaha ee Xerada Gobalka Forestville/Mystery Cave. Trout: gaar ah qabo-iyoo-siidaa xiliga Oktobar 16 - Dicembar 31 gaadhista la soo dhajiyay gudaha Preston laga bilaabo Meesha Wabiga Galbeed buundada isha hoose ilaa mareekanka (U.S.) Wadada Weyn 52aad buundada. Trout: khaas qabo-iyoo-siidaa xiliga Oktobar 16 - Dicembar 31 gaadhista lagu soo dhajiyay gudaha Lanesboro laga bilaabo biyo xireenka Lanesboro isha hoose ilaa isku imaadka Wabiga Root.

WABIGA ROOT, KOONFUR FORK (Fillmore) Trout: qabo-iyoo-siidaa on a 7.7 meyl qeybta laga Wadada Gobalka 12aad isha kore ilaa ilaha. Dabinta macmalka iyo duqsiga kaliya.

RUSH CREEK (Fillmore) Trout: khaas qabo-iyoo-siidaa xiliga Oktobar 16 - Dicembar 31 gaadhista lagu soo dhajiyay gudaha Rushford.

S **WABIGA ST. CROIX** Eeg boggaga 66-68aad.

WABIGA ST. LOUIS (St. Louis) Kalluunka Meesha lagu koriyoish: Kalluumeysi lama ogolo waqtii kasta laga bilaabo Biyo xireenka Fond du Lac isha hoose ilaa fiiladda xuduuda Minnesota-Wisconsin. Kalluumeysi lama ogolo laga bilaabo fiiladda xuduuda isha hoose ilaa Wadada Weyn 23aad buundada laga bilaabo Maarsa 1 - Meey 18. Muskellunge: xadka cabirka ugu yar 50" ee kaliya xuduuda biyayaalka Minnesota- Wisconsin.

WABIGA SANDY (Aitkin) Eeg Lagta Big Sandy.

WABIGA SAUK (Stearns) Eeg Lagoooyinkaa ee Sauk Wabig Chain.

WABIGA SEA GULL (Cook) Siisan: eeg Lagta Saganaga.

SHOTLEY BROOK laga bilaabo Wadada Weyn 72aad Galbeedka Lagta Kore ee Red Eeg Lagta Red (bogga 37aad).

SILVER CREEK afka isha sare ilaa Gobalka Wadada Weyn 11aad buundada (Lake of the Woods) Northern pike: eeg Harada keynta, bogga 61 aad.

WABIGA SNAKE (Pine) Eeg Cross (bogga 40) iyo Pokegama (bogga 47).

SPRING VALLEY CREEK (Fillmore) Trout: dhammaan ka bilawdo 12-16" waa in sida ugu dhaqsiyaha badan lagu siidaayaa 6.8-meyl qeybta lagu dhajiyay laga bilaabo isha sare Deer Creek ilaa Fillmore Wadada magaalada 359aad. Trout: khaas qabo- iyo- siidaa xiliga Oktobar 16 - Dicembar 31 gaadhista lagu soo dhajiyay gudaha dooxaha Spring laga bilaabo xerada galbeed wadada isha hoose ilaa Gobalka Minnesota Wadada Weyn 16aad buundada.

STONEY BROOK (Cass) Brook trout: dhammaan waa in sida ugu dhaqsiyaha badan lagu siidaayaa bilawga qeybta lasoo dhajiyay halka afka ee Lagta sare Gull isha kore ilaa isgoyska wadada ee Gobalka Wadada 29aad (Minor's Corner).

T **TWABIGGA TAMARACK** (laga soo bilaabo khadadka degmada Beltrami ee galbeedka illaa harada sare ee Red) Eeg Red Harada (bogga 37).

SADDEXAAD WABIGA FLOWAGE (Itasca) Eeg Harada Winnibigoshish.

TROUT RUN CREEK (Fillmore iyo Winona) Trout: dhammaantood laga bilaabo 12-16 "waa in isla markiiba lagu sii daayo durdurka oo dhan. Duulaanno farshaxan ah iyo duqsiyo keliya.

TROUT RUN CREEK (oo ku taal Whitewater State Park) Eeg bogga 25 ee xilliyada xagasha gaarka ah ee xuduudaha Whitewater State Park .

TROUT VALLEY CREEK (Winona) Kalluunka kalluunka: xaddiga ugu yar ee cabirkha 12 Haysashada xadka mid. Dabeecado dabiici ah iyo duqsiyo keliya.

WEBIGA TURTLE (Beltrami) Eeg silsilada harooyinka Webiga Turtle.

V **VERMILION GORGE** Eeg Crane Harada .

* **CUSUB-WEBIGA VERMILLION** qaybtisa sare ee Biya-dhaca Vermillion ee ku yaal Hastings iyo dhammaan gacamada (Dakota) Tarootka casuuusiga ah: Qabashooyo- siideyn keliya. Tarootka qaanso-roobaadka: Shuruucda gobolka ee guud baa ku dabaqmaya. Xilliyada Webiga Vermillion waxay la mid yihiin kuwa koonfurbari Minnesota, fiiri Webiyada - Koonfurbari Minnesota ee ku yaal bogga 25 wixii tafaasiil ah.

W **WABIGGA WABANICA** afka aadiyay wadada weyn ee gobolka ee buundada 172 (Lake of the Woods) Pike Waqooyi, harada sturgeon, sauger, iyo walleye: eeg harada kaymaha, bogagga 60-61.

WABIGGA WARROAD afka kor u qaad ilaa Warroad City Beach (Roseau) Waqooyiga Pike, harada sturgeon, sauger, iyo walleye: ka eeg harada kaynta, bogagga 60-61.

WATSON SAG (Chippewa) Fiiri harada Lac qui Parle.

WEST INDIAN CREEK (Wabasha) Trout: oo dhan laga bilaabo 12-16 "waa in isla markiiba lagu sii daayaa wabiga Weabasha Gobolka Road 4 ee u gudbaya isha.

WABIGA WEST SAVANNA (Aitkin) Eeg Big Sandy.

WABIGGA WHITEWATER, Laanta Dhexe (Winona iyo Olmsted) Trout: qabasho- iyo- siideyn 9.2-Maayl ah oo laga soo dhejiyay xerada kooxda ee Whitewater State Park ilaa isha. Sunta macmalka ah iyo duqsiga kaliya. Kafiiri bogga 25 xilliyada kalluumeysi gaarka ah ee xuduudaha Whitewater State Park.

WABIGGA WHITEWATER, North Branch (Wabasha, Olmsted iyo Winona) oo dhan laga

bilaabo 12-16 "waa in isla markiiba lagu sii daayaa 12.1 mayl qaybta la soo dhejiyay ee ka socota Wadada Township 29 kor u socota ilaa Waddada Gobolka 4. Sunta dabiciiga iyo farshaxan dabici ah oo keliya.

WABIGGA WINTER ROAD afka kor u fuula buundada Gobolka Highway 172 (Harada Woods) Waqooyiga Pike, harada sturgeon, sauger, iyo walleye: eeg harada kaynta, bogagga 60-61.

WISEL CREEK (Fillmore) Trout: oo dhan laga bilaabo 12-16 "waa in isla markiiba lagu sii daayo durdurka oo dhan.

Z **WABIGGA ZUMBRO, NORTH FORK (Goodhue iyo Wabasha) Trout:** qabasho- iyo-sii daayo 11.9 Maayl ah oo laga soo dhejiyay wabiga Zumbro, Laanta Weyn ee sare ilaa Highway 10.

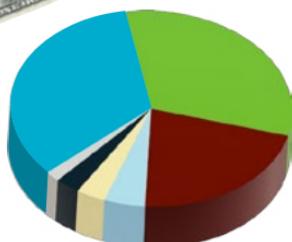
WABIGGA ZUMBRO (Wabasha) Smallmouth bass: qabasho- iyo-sii-deyn 12-Maayl ah oo la soo dhejiyay oo laga soo qaaday Highway 63 ee ku taal Zumbro Falls ilaa iyo biya-xireenka Harada Zumbro.

Shaqada Doolarka Shatigaaga

Lacagta shatiggu waxay horumarisaakaluumaysiga, ugaarsiga, duurjoogta iyo deegaanka si loo diyaariyo loona ilaaliyo fursado madadaalo baadiyeed



Sida DNR u isticmasho Halkii Doolarba

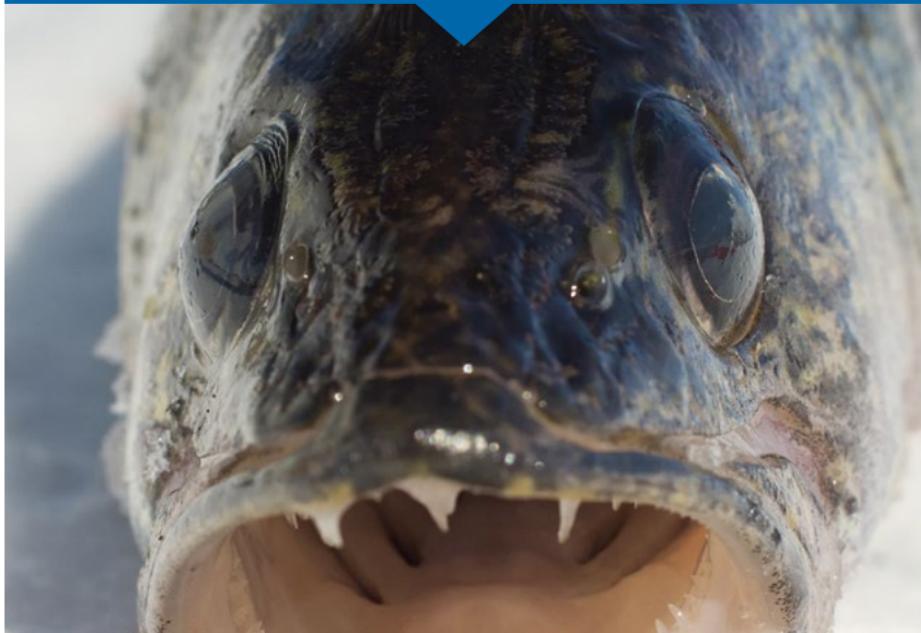


- › Kaluumaysi - **33.9 senti**
- › Duurjoog - 32.1 senti
- › Xafiisaya ilaalinta - 21.6 senti
- › Biyo nadiifa - 4.7 senti
- › Shatiyo - 3.5 senti
- › Raamam iyo goobo doomeed - 2.7 senti
- › Kaymo joogteysan - 1.5 senti

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2. **ISTICMAAL BACO QASHIN MIDAB LEH** oo ay fududahay in barafka lagu dhex arko
3. **QASHINKA MEEL BARAFKA KA BAXSAN KU KAYDI** oo xafid ka hor intaad bixin
4. **FIRI AAGAAGA** oo qaad wixii qashin ah ka hor intaadan bixin
5. **SAAR DHAMMAAN** qoryaha xanibaada, dugsiyada iyo alaabada kale markaad rareyso guri kaluun.

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BIYAH A XUDUDDA

Qaybtani waxay ku saabsan tahay biyaha xadka Minnesota la leh Wisconsin, Iowa, North Dakota, iyo South Dakota, iyo sidoo kale gobollada Kanada ee Ontario iyo Manitoba. Kuma jiraan biyaha Harada Sare, kuwaas oo aan hoos imanayn xeerarka biyaha xadka. Faahfaahin dheeraad ah waxaa laga heli karaa bogagga 26-28 ee Lake Superior. Dhammaan taariikhaha kalandarka waxay tixraacyaan 2023 haddii aan si kale loo sheegin mooyee.

SHATIKA

Shatii nooceee ah ayaa ubaahanahay inaan ka kalluumeysto biyaha xadka?

- Dadka Minnesota dagan waxaa qasab kuah in ey heystan shatiga minisota
- Dadka deggan gobolka xadka la leh biyaha waa inay haystaan ruqsadda gobolkooda.
- Dadka kale ee aan deganayn waxay soo iihsan karaan Minnesota ama liisanka gobolka ee xadka la leh.

Miyaan ka ga kalluumeysan karaa meel kasta oo biyaha xadka ah ruqsad Minnesota ah?

- Biyaha xadka Canada, dadka deggan Minnesota ama dadka aan daganayn kalluuMaaysiga ee liisanka gobolka Minnesota, waxay kalluuMaaysan karaan oo keliya qaypta Minnesota ee biyaha xadka Canada. Si aad u kalluumeyasto qaypta Kanadiyaanka, waa inaad haysataa shati Canadian ah oo waxad u baahtahay Ogolaansho Gudbin Xuduudeed oo Fog.
- Biyaha kale ee xadka, dadka deggan Minnesota ama dadka aan daganayn kalluumeysga ee haysta shatiga dadka aan degenayn Minnesota, way ka kalluumeysan karaan dhammaan biyaha la qeexay ee xadka labada gobol la leh.

Kawaran haddii aanan arag qawaaniin gaar ah oo kuqoran qaybaan?

Haddii aan si kale loo qorin, dhammaan qawaaniinta guud ee la xiriira hababka xagasha, ruqsad siinta, xilliyada, xaddidnaanta, hayashashada kallunka iyo gaadiidku waxay khuseeyaan biyaha xadka (bogagga 29-36). Sido kale, kallunka oo dhami waa inuu ahaadaa mid ku jira xaddid dherer ah iyadoo aan loo eegin meesha lagu soo qabta (faahfaahin dheeraad ah waxaad ka heli kartaa bogga 32-33). Fadlan ka hubi qaypta Tijaabooyinka iyo Qawaaniinta Gaarka ah (bogagga 38-55) ee xeerarka kala duwan ee lagu dabaqi karo.

Haddii xeerarka kalluumeysga ay ku kala duwan yihiin gobollada xadka, xeerarkee ayaa raacaa?

Waxaa in ad adeeda xerarka gobolka ad kakallumeysaneysa. Xeeral badan oo ogolaansho ayaa ku xaddidan biyaha gobolkaas.

Miyaan bilaabi karaa doontayda ama ma ku daabuli karaa alaabtayda dalkayga dib ugu laabashada doonta gobolka ku dhow?

Haa, labadiinaba waad bilaabi kartaan doontiina waxaadna ku rari kartaan soo qabashadaada wadada tooska ah ee tooska ugu laabanaysa gobolka aad shatiga ku siisay.

Ma qawaaniinta bowfishing loo ogol yahay biyaha guduha ma khuseysaa biyaha xadka?

Shuruucda foorjiska ee ku xusan bogga 69 waxaa loo ogol yahay oo keliya qayb ka mid ah biyaha Minnesota ee xadka. Haddii xeerarka kalluuMaaysiga ee gobolka xuduudku ay isku mid yihiin, kalluumeysatyaashu waxay qaadan karaan xeebta kallunka ee sharci ahaanta ah si ay ugu dagaallamaan shatiga Minnesota.

HAROO STURGEON TAGS

Calaamadaha sturgeon harada iyo kaarakaa diiwaangelinta ee boostada ayaa looga baahan yahay qof kasta oo raba inuu goosto oo yeesho harooyin haro. Si kastaba ha noqotee, tag looma baahna si loo qabto loona sii daayo sturgeon harada.

Shuruudaha soo socda ayaa khuseeya:

- Kallumaysadahu ayaa qaadan karaa oo haysan karaa hal haro oo sturgeon ah sannadkiiba
- Harada sturgeon lama haysan karo ama lama xawili karo calaamad la'aan.

- Xaqiji oo ku dheji calaamada isla markaaba markaad yarayso kalluunka si aad u haysato.
- Calaamada waa in lagu dhejiyaa qaybta jirka ciriiriga ah ee ka horeeya dabada dabada.
- Calaamadaha waa in lagu dhejiyaa si aan si fudud looga fujinin.
- Calaamadaha lama wareejin karo mana la soo saari doono calaamada la mid ah.
- Kaarka diiwaangelinta waa in la dhammeeyaa oo lagu soo diraa 48 saacadood gudahood ka dib marka kalluunka la soo qabsado. U dir: Kalluumeysiga Gobolka, 2115 Birchmont Beach Road NE, Bemidji, MN 56601.
- Harada sturgeon waa in la qaadaa iyada oo nadiif ah (gill-yada iyo xubnaha gudaha waa laga saari karaa).
- Xubnaha xisbiga kalluumaysigu ma qaadan karaan sturgeon xadka kalluumaysatada kale; Kalluumeysiga xafladaha looma oggola sturgeon.

CANADA-MINNESOTA

Xilliyadaha iyo qawaaniinta hoos ku taxan waxay khuseeyaan qaybaha Minnesota ee biyaha soo socda. Xadka maalin laha ah iyo lahaanshaha waa isku mid haddii aan si kale loo sheegin.

Gobolka Cook: Harada Clove, Harada Devils Elbow, Harada Harada Fowl, Harada South Fowl, Harada Gneiss (Wareeg), Harada Granite, Wabiga Granite, Harada Gunflint, Harada Little Gunflint, Harada Lily (Fan, Vaseux), Harada Magnetic, Harada Marabaeuf, Harada Moose, Harada Mountain, Harada North, Little Harada North, Wabiga Pigeon, Wabiga Pine, Harada Rat, Harada Rose, Harada Rove, Harada Saganaga, Koonfurta Harada, iyo Harada Wata.

Koochiching iyo Gobollada Lake of the Woods: Wabiga Rainy.

Koochiching iyo Gobollada St. Louis: Harada Rainy (oo ay ku jiraan Black Bay).

Lake Gobolka: Harada Basswood (marka laga reebo Jackfish, Pipestone, Hoist, iyo Back Bays, kuwaas oo ah loo tixgeliyey biyaha gudaha), Wabiga Basswood, Harada Birch, Carp Lake, Cypress Lake, Harada Knife (marka laga reebo South Arm), Harada Knife Little, Wabiga Knife, Harada Melon, Harada Seed, Harada Sucker, iyo Harada Swamp.

Lake iyo Gobollada St. Louis: Harada Crooked.

Lake of the Woods iyo Gobollada Roseau: Lake of the Woods.

Gobolka St. Louis: Dhalada Harada, Harada Iron, Lac La Croix, Harada Loon, Wabiga Loon ilaa Wabiga Loon Falls, Harada Namakan, Harada Sand Point, iyo Harada Little Vermilion.

Sharciyyada Kanada- Minnisota

- Hal khad halkii xagalba waa la oggol yahay, marka laga reebo laba khad ayaa la isticmaali karaa marka kalluumeysiga barafka
- Qeybo ka mid ah Saganaga, Little Gunflint, oo harooyinka Little North ayaa u xiran kalluumeysiga Maay. Taariikhaha hadda jira, wac Xafiiska Deegaanka Grand Marais: 218-387-6021.
- Inta ay joogaan Minnesota, kalluumeysatada waxaa laga yaabaa inaysan haysan wax ka badan xadka kalluunka ee Minnesota laga bilaabo Kanada – Biyaha xadka ee Minnesota. Kalluunka laga helo Kanada gudaheeda biyaha gudaha waa laga yaabaa. in lagugu haysto Minnesota wax ka badan xadka Minnesota kaliya haddii xaglahaa uu haysto caddeyn – sida rasiidhada hoyga ama xaqijijinta Kastamka Mareykanka - in kalluunka laga soo qaaday biyaha Kanada gudaheeda.
- Qofku ma hantiyi karo ama ma isticmaali karo gaaff inta uu ka kalluumeysanayo Wabiga Rainy ah.
- Sauger aan lahayn madaxa iyo dabada oo la taabto waxaa loo tirin doonaa walleeye.
- Bowfishing (Qaybta Minnesota ee biyaha oo keliya) eeg bogga 69.

- Guryaha mugdiga ah, kalluunka iyo hoyga, fiiri bogagga 71-74.
- Xilliga waran-bixinta guryaha mugdiga ah Nofeembar 15, 2023 - Febraayo 25, 2024. Kanada - Xadka lahaanshaha biyaha ee xadka Minnesota ayaa la adeegsanayaa.

Kanada – Xilliyada iyo Xaddidiyada Minnesota

NOOCYADA	WAQTIGA FURAN	WAQTIGA FURAN
Walleye iyo sauger	Maay 14,2022da- Abril 14, 2023da Maay 13, 2023da - Abril 14, 2024da	6 isku dar wadar ah (an kabadney 1 kaweyn 20" heysasho).
KAREEBAN: Lake of the Woods.	Marso 1 - Abril 14, sanad kasta Maay 13, 2023da - Abril 14, 2024da	6 (aan ka badnayn 4 ayaa noqon kara walleye; kaliya 1 walleye ka weyn 28"; walleye 19½"-28 "waa in isla markiiba la sii daayaa).
Four Mile Bay (koonfur-bari ee Lake of the Woods.)	Marso 1 - Abril 14 sanad kasta Maay 13, 2023da - Febraayo. 29, 2024da	Qabashada-iyo-sii-daynta kaliya. 6 (in aan ka badnayn 4 ayaa noqon kara walleye, kaliya 1 walleye oo ka weyn 28"; walleye 19½"-28 "waa in isla markiiba la sii daayaa).
Namakan, Sand Point iyo Little Vermilion	Maay 14, 2022da - Abril 14, 2023da Maay 13, 2023da - Abril 14, 2024da	6 (in aan ka badnayn 4 ayaa noqon kara walleye, walleye laga bilaabo 18"-26" waa in isla markiiba la siidaayaa; kaliya 1 walleye ka weyn 26")
Harada Rainy	Maay 14, 2022da - Abril 14, 2023da Maay 13, 2023da - Abril 14, 2024da	8 (aan ka badnayn 4 aya noqon karaan walleye; walleye laga bilaabo 18"-26" waa in isla markiiba la sii daayaa; kaliya 1 walleye oo ka weyn 26").
Wabigga Rainy (Afka biyo xidheenka at International Falls ah)	March 1 - Abril 14 sanad kasta Maay 13, 2023da - Febraayo 29, 2024da	Qabashada-iyo-sii-daynta kaliya. 6 (in aan ka badnayn 4 ayaa noqon kara walleye, kaliya 1 walleye oo ka weyn 28"; walleye 19½"-28 "waa in isla markiiba la sii daayaa).
Harada Saganaga	Maay 13, 2023da - Abrill 14, 2024da	3 (17 "xadka cabirka ugu yar. Kaliya 1 walleye in ka badan 20 ").

Ku sii soco bogga xiga

Kanada – Xilliyada iyo Xaddidiyada Minnesota ayaa sii socday

NOOCYADA	WAQTIGA FURAN	HAYSASH XADDIDIN (CABIIR)
Pike waqooyiga	joogto ah	3 (Kaliya 1 in kabadan 30" haysasho)
KAREEBSAN: Harada kheynta iyo Wabiga Rainy ilaa biyo xireenka Dayrt Caalamiga ah	joogto ah	3 (Dhammaan laga bilaabo 30"-40" waa in isla markiiba la sii daayo. Kaliya 1 oo ka weyn 40"aya la ogolyahay in la haysto.)
KAREEBSAN: Harada Basswood (oo ay ku jiraan Jackfish, Pipestone, Hoist, iyo Back bays	Maay 13, 2023da - Febraayo 25, 2024da	3 (Dhammaan woqooyiga waqooyiga laga bilaabo 24"-36" waa in isla markiiba la siidaaya. Kaliya 1 in ka badan 36" ayaa loo ogol yahay haysashada.)
Muskellunge	Juun 17 - Nov. 30	1 (cabirka oguyar 50").
Largemouth and smallmouth bass	joogto ah	6 wadar guud
Lake sturgeon Isla markiiba ansax oo ku soo lifaaq calaamadaada sturgeon. Isdiiwaangali qallinkaaga 48 saacadood gudahood. (Eeg bogga 59.)	Abril 24 - Maay 7 Maay 8 - 15 xirran: Maay 16 - Juun 30 Juliyo 1 - Sept. 30 Oct. 1- Abril 23, sanad kasta	1 sanadkiiba (kalluunka waa inuu ahaadaa 45-50" loo dhan yahay, ama ka weyn 75"). Qabashada-iyo-sii-daynta kaliya. Sumad looma baahna. xirran 1 sanadkiiba (kalluunka waa inuu ahaadaa 45-50" loo dhan yahay, ama ka weyn 75"). Qabashada-iyo-sii-daynta kaliya. Sumad looma baahna.
Crappie	joogto ah	10
Harada trout (XAGAA)	Maay 13 - Sept. 30	2
Harada trout (JIILAAL) Harooyinka Dibad ah ama qayb ahaan dibad ah BWCAW.	Xilliga 2023: Jan. 14 - Marso 31 Xilliga 2024: Jan. 13 - March 31	2
Harooyinka gebi ahaanba gudaha BWCAW.	Xilliga 2023: Dis. 31, 2022 - Maars 31, 2023 Xilliga 2024; Dis. 30, 2023 - Maars 31, 2024	2
Kalluunka qulqulka	Abril 29 - Sept. 30	5 (aan ka badnayn 3 ka weyn 16")
Dhammaan noocyada kale	joogto ah	Arjiga xududa guudaha

IOWA-MINNESOTA

Xilliyadaha iyo xeerarka hoos ku taxan waxay khuseeyaan biyaha soo socda:

- Gobolka Jackson: Little Spirit Lake.
- Gobollada Jackson iyo Nobles: Lake Iowa.
- Gobolka Martin: Okamanpeedan (Tuttle), Iowa, iyo harooyinka Swag.

Xadka maalinlaha iyo lahaanshaha waa isku mid. Dhammaan noocyada aan ku liis- gareysnayn waxaa hoos imanaya xeerarka gudaha ee gobolka meesha la geeyay.

Sharciyada Iowa-Minnesota

- Kalluumeysatadu waxay isticmaali karaan illaa laba sadar oo leh laba jillaab sadarkiiba.
- Jadwalka loo yaqaan'lines ', trotlines ', ama khadadka ilaalada waa sharci darro.
- Spearing waxaa loo isticmaali karaa wakhti kasta in lagu qaato kaar, buffalo, durbaan biyo macaan, sheshax ido, bowfin, gar, ama quillback.
- Muuqashada kalluunka ugaarta waa sharci darro.
- Xeerarka foofiska, bogga 71.
- Guriga madow, Guriga kalluunka, iyo hoyga, bogagga 71-75.

Iowa – Waqtiyada iyo Xuduudaha Minnesota

NOOCYADA	XILIGA FURAN	XADKA LAHAANSHAH (CABIRKA)
Walleye	joogto ah	3
Northern pike	joogto ah	3
Largemouth iyo smallmouth Bass	joogto ah	3 wadar guudl
Muskellunge	Maay 21 - Nov. 30	1 (cabirka oguyar 40")
Catfish (channel iyo flathead)	Channel catfish: Joogta ah Flathead catfish: Abriil 1 - Nov.30	8 wadar guud
Sunfish (bluegill, crappie, pumpkinseed, green, orangespotted, northern, longear, warmouth, iyo iskudhafankooda)	joogto ah	25 wadar guud
Perch	joogto ah	25
White bass iyo yellow bass	joogto ah	Xad Lahayn
Bullhead	joogto ah	Xad Lahayn
Carp, sucker, redhorse, freshwater drum, buffalo, burbot, bowfin, iyo quillback	joogto ah	Xad Lahayn
* CUSB-Gar	joogto ah	10

WAQOOYGA DAKOTA –MINNESOTA

Xilliyada iyo xeerarku waxay khuseeyaan Webiga Bois de Sioux iyo Webiga Red River of the North. Kadka maalinlaha iyo lahaanshaha waa isku mid. Dhammaan noocyada aan ku liis-gareysnay waxaa hoos imanaya xeerarka gudaha ee gobolka meesha la geeyay.

Waqooya Dakota– Xeerarka Minnesota

- Laba xariiqdin ayaa loo oggol yahay, oo laba maqaalin ayaa loo oggol yahay xariiqdint kasta.
- Kalluumaysiga guriga madow waa la oggolyahay; si kastaba ha ahaatee, kalluunka catfish lama warameen karo wakhti kasta oo ay noqo. Sharchiyo kale oo khuseeya warameysiga, jilaabsi-barafeedka, iyo guryaha barafka ayaa laga heli karaa boggaga 71-75.
- Waa sharci darro in la lahaado waran ama qaanso iyo falaar la duro ama la dhinac dhigo meel kasta oo xilliga waranka iyo qaansada ay xiran yihiin.
- Carp, buffalo, sheepshead, kaluunka biyaha macaan suckers, redhorse, bowfin, iyo gar waxa lagu qaadan karaa waran ama qaanso inta u dhaxaysa qorrax ka soo baxa iyo qorrax dhaca laga bilaabo Maarsa 1 ilaa Disembar 31. Shuruucda kalluumeyysiga qaansada ee bogga 69 waxaa loo oggol yahay oo keliya qayta Minnesota ee biyaha xuduudka marka ay ka duwan yihiin kuwa gobolka xadka. Haddii xeerarka kalluumaysigu ay isku mid yihiin, markaas waxaa laga yaabaa in laga isticmaalo xeebta ilaa xeebta.
- Marka aad hayato kalluun aad ku qabsatay xagal, kuma beddeli kartid kalluun kale. Si kastaba ha ahaatee, dhammaadka maalintaada kalluumeyysiga waxaad sii deyn kartaa kalluunka nool ka hor intaadan ka tagin biyaha.
- Fiiri sharchiyada Waqooya Dakota ee ku saabsan kalluumeyysiga laga keeno xeebta Waqooya Dakota.

Waqooya Dakota– Xilliyada iyo Xuduudaha Minnesota

NOOCYADA	WAQTIGA FURAN	HAYSASH XADDIDIN (CABIIR)
Walleye iyo sauger	joogto ah	3 combined total
Northern pike	joogto ah	3
Sunfish (bluegill, pumpkin seed, green, orangespotted, northern, warmouth, iyo iskutallaabtoodii)	joogto ah	30
Perch	joogto ah	50
Crappie	joogto ah	30
Largemouth and smallmouth bass	joogto ah	3 wadar guud
Harada sturgeon	Maarsa 1-Abril 14	Qabashi iyo sedeyn kaliya
	Abriil 15 - Juun 15	xirran
	Juun 16, 2023 - Abriil 14, 2024	Qabashi iyo sedeyn kaliya
Muskellunge	joogto ah	1 (cabirka oguyar 50")
Rock bass	joogto ah	20
Bullhead	joogto ah	100
Catfish	joogto ah	5 (kaliya 1 kabadan 24")
Carp, sucker, redhorse, freshwater drum, buffalo, burbot, bowfin, iyo white bass	joogto ah	Xaad laheyn
* CUSB-Gar	joogto ah	10

KOONFURTA DAKOTA-MINNESOTA

Xilliyadaha iyo xeerarka hoos ku taxan waxay khuseeyaan biyaha soo socda:

- Gobolka Big Stone: Weyn Weyn Lake.
- Gobolka Lincoln: Hendricks Lake.
- Gobolka Traverse: Lake Traverse, Mud Lake, Bois de Sioux River ilaa xadka North Dakota, iyo Mustinka Webiga laga bilaabo afka ilaa Buundada Gobolka Minnesota ee 117.

Xadka maalin laha ah iyo lahaanshaha waa isku mid haddii aan si kale loo sheegin. Dhammaan noocyada aan ku liis-gareysnayn waxaa hoos imanaya xeerarka gudaha ee gobolka meesha la geeyay.

Koonfurta Dakota– Xeerarka Minnesota

- Kalluumeysatadu waxay isticmaali karaan laba sadar oo illaa saddex jillaab ah halkii saf.
- Khadadka go'an, khadadka yar ee go'an, ama khadadka aan la tagin waa sharci darro.
- Carp, buffalo, kaluunka biyaha macaan sheepshead, suckers, redhorse, bowfin, burbot, iyo gar waxaa lagu qaadan karaa waran laga bilaabo qorrax soo baxa ilaa qorrax ay ka dhaca laga bilaabo Maarsa 1, 2023 ilaa Febraayo 29, 2024.
- Shuruucda kalluumeysiga ee ku yaal bogga 69 waxaa loo oggol yahay oo keliya qaybta Minnesota ee biyaha xadka markay ka duwan yihiin kuwa South Dakota. Haddii xeerarka kalluumeysiga ay isku mid yihiin, markaa waxaa laga yaabaa in lagu tababaro min xeeb ilaa xeeb.
- Waa sharci daro inaad haysato waran, gaff guga, ama qaanso iyo fallaar ama agtaagan biyo biyo ah oo meesha waranku iyo falaartu kuxirantahay.
- Koobka kallunka ugaarsigu waa sharci darro mooyaane woqooyiga pike iyo kallunka kallunka waxaa laga yaabaa in lagu wareeriyo guri mugdi ah.
- Xadka waqooyi ee pike-ka ee waran gurigu waa saddex. Xeerar kale ayaa laga heli karaa bogagga 71-75.
- Kallunka Catfish laguma qaadan karo waran kasta oo ka mid ah Wabiga Bois De Sioux oo laga bilaabo White Rock Dam ilaa xadka Waqooyiga Dakota.
- Guri mugdi ah, guri kallun iyo hoy (bogagga 71-75).
- Gowraca xad dhaafka ah loogama baahna wabiga Bois de Sioux oo laga bilaabo Dhagaxa White Rock illaa xadka Waqooyiga Dakota. Si kastaba ha noqotee, dhammaadka maalinta kalluumeysiga waxaad sii deyn kartaa kallun nool intaadan ka tegin biyaha.

Koonfurta Dakota– Waqtiyada iyo Xuduudaha Minnesota

NOOCYADA	WAQTIGA FURAN	HYSASHA XADDIDIN (CABBIR)
Walleye iyo sauger	oogto ah	4 wadarta guud (kaliya 1 walleye kabadan 20")
Kalluumeysiga pikaga Waqooyi	oogto ah	6
Kalluumeysiga pikaga spearing	Nofeembar 15, 2023da - Febraayo. 25, 2024da	3
Largemouth iyo smallmouth bass	Joogto ah	6 wadarta guud
Crappie	Joogto ah	10

Ku sii soco bogga xiga

Koonfurta Dakota – Waqtiyada iyo Xuduudaha Minnesota *sii waday*

NOOCYADA	WAQTIGA FURAN	HAYSASHA XADDIDIN (CABBIR)
Sunfish (bluegill, pumpkinseed, green, orangespotted, northern, warmouth, oo ay isku dar)	joogto ah	10 wadarta guud
Rock bass	joogto ah	20
Bullhead	joogto ah	100
Perch	joogto ah	15 maalin walba iyo 30 haysasho ah
Catfish (channel and flathead)	Channel catfish: joogto ah Flathead catfish: Abril 1 - Nov. 30	5 wadarta guud. Wax ka badan 2 ma noqon karo flathead (kaliya 1 kalluun ka badan 24").
Harada sturgeon	Abril 15 - Juun 15	xirran
	Juun 16, 2023 - Abril 14, 2024	Qabashada-iyo-sii-daynta kaliya
Carp, sucker, redhorse, freshwater drum, buffalo, burbot, bowfin, and white bass	joogto ah	Xaad la'an
* CUSB-Gar	joogto ah	10

KALLUUMAYSI?

WAX BADAN KA BARO!

BARO KALUUMEYSIGA

Tabaha, farsamooyinka iyo goobaha noocyda kala duwan laga dabto mndnr.gov/gofishing



TAXANAHA XIRFADAH DIBADDA

Casharo dhab ah oo horey loo duubay oo ku saabsan kaluumeysiga iyo hawlahale kale ee dalxiis oo biliaash ka hel hikan mndnr.gov/discover

WISCONSIN-MINNESOTA

Xilliyadaha iyo xeerarka hoos ku taxan waxay khuseeyaan biyaha soo socda:

Wabiga Mississippi (oo hoos u mara buundada Highway 10 ee Prescott, Wisconsin iyo dhammaan biyaha u dhxeeyaa waddooyinka tareenka ee Burlington Northern [Wisconsin] iyo Canadian Pacific Pacific [Minnesota]). Lake Pepin, St. Croix River, Lake St. Croix, St. Louis River Estuary, St. Louis Bay, iyo Baay Sare.

Xadka maalinlaha iyo lahaanshaha waa isku mid. Dhammaan noocyada aan ku liis-gareysnayn waxaa hoos imanaya xeerarka gudaha ee gobolka halka kalluunka lagu qaado. Kalluumeysatada ayaa laga yaabaa inay ku kalluumeystaan xeebta midkood shatiga kalluumeysiga ee Minnesota ama Wisconsin.

Wisconsin–Minnesota sharciyada

- Laba sadar oo hal duuf ama sed midba midka kale ku yaal ayaa la oggol yahay. Haddii aad ku kalluumeysato hal xariiq, waxaad isticmaali kartaa laba sed.
- Kalluunka ku xidhan meel kasta oo jidhka ka mid ah, marka laga reebo afka, waa in isla markiiba lagu soo celiyaa biyaha.
- Xaglatoorayaashu waa inay u dhxeeyaan 400 fuudh marka ay soo gudbinayaan.
- Rough fish waxaa lagu qaadan karaa waran iyo faleebo-shabaq inta u dhxeysa qorrax-u-soo baxa iyo qorrax dhaca laga bilaabo Abriil 29, 2023, illaa Maars 1, 2024. Qoob-ka-baxda shabaqa ma dhaafii karto 24" dhexroor.
- Cadeynta kalluunka ugaarta waa mamnuuc. Waa sharci daro in waran lagu haysto ama kudhawaado meel kasta oo biyo ah oo xilliga waranku xiran yahay.
- Guriga madow, kalluunka, iyo hoyga (faahfaahin dheeraad ah waxaa laga heli karaa bogagga 71-75).
- Qawaaniinta ku-kalluumeysiga ee ku yaal bogga 69 waxaa loo oggol yahay oo keliya qaybta Minnesota ee biyaha xadka markay ka duwan yihiin kuwa Wisconsin. Haddii xeerarka kalluumeysiga ay isku mid yihiin, markaa waxaa laga yaabaa in lagu tababaro min xeeb ilaa xeeb.
- Meelaha kalluunka lagu keydiyo, looma oggola kalluumeysiga:
 - Wabiga Mississippi: lama ogola kalluumeysi 300 cagaha ka hooseeya Lock iyo Dam 3 (oo u dhow Red Wing) iyo Lock iyo Dam 4 (Alma, Wisconsin) laga bilaabo Maars 1 - Abriil 30
 - Wabiga St. Croix: wax kalluuMaaysi ah kama iman Taylors Falls (St. Croix Falls) biyo xireen illaa 50 fuud ka hooseeya marinka wabiga dhexdisa.
 - St Louis River Estuary: lama ogola kalluumeysi waqtii kasta oo ka yimaada Fond du Lac Dam oo hoos mara ilaa xad-xadka Minnesota – Wisconsin. Lama ogola kalluumeysi ka soo baxa xadka dhulka hoostiisa mara ilaa buundada weyn ee 23 laga bilaabo Febraayo 29-18-ka Maajo.

Wisconsin–Minnesota Xilliyada iyo Xadka

NOOCYADA	WAQTIGA FURAN	HAYSASH XADDIDIN (CABIR)
Walleye iyo sauger St. Louis River Estuary	Maay 13, 2023da - Marso 1, 2024da	2 wadarta guud (15" cabirka oguyar loogu talagalay walleye)
Wabiga St. Croix	Abriil 29, 2023da - March 1, 2024da	6 wadarta guud (15 cabirka oguyar loogu talagalay walleye)
Wabiga Mississippi, biyaha xadka qayb ka mid ah barkadda 3 iyo barkadaha 4-8 harada Pepin	joogto ah	4 wadarta guud (15" cabirka oguyar loogu talagalay walleye, kaliya 1 walleye ama sauger weyn 20")

Ku sii soco bogga xiga

Wisconsin – Xilliyada iyo Xaddidaya Minnesota ayaa sii socday

NOOCYADA	WAQTIGA FURAN	HAYSASH XADDIDIN (CABIR)
Walleye iyo sauger sii waday Mississippi Webiga hoose ee la sii Qufulka iyo Dhaamka 8	Joogto ah	6 wadara guud (15" uguyar cabir walleye, dhammaan walleye laga bilaabo 20-27" waa inuu ahaadaa isla markiiba la sii daayay, kaliya 1 walleye ka badan 27")
Largemouth iyo smallmouth bass Wabiga St Louis Estuary	Maay 27, 2023da - March 1, 2024daa	5 wadarta guud (14" cabirkka ugu yar)
kor u kaca Wabiga St. Croix ee ku so foraro biya xirenka Taylors	Maay 27 - Sept. 10	5 (14" cabirkka ugu yar)
	Sept. 11, 2023da - March 1, 2024da	Qabashada-iyo-sii-deynta oo keliya;
kor u kaca Wabiga St. Croix ee ku so foraro biya xirenka Taylors ilaa Hwyga U. S. 10 Buundo	Maay 27, 2023da - March 1, 2024da	5 (14" cabirkka ugu yar)
Wabiga Mississippi iyo Harada Pepin	joogto ah	5 (14" cabirkka ugu yar)
Northern Pike Wabiga St. Louis Estuary	Maay 13, 2023da - Marso 1, 2024da	2
Wabiga St. Croix	Abril 29, 2023da - Marso 1, 2024da	5
Wabiga Mississippi iyo Harada Pepin	joogto ah	3 (kaliya 1 ka weyn 30")
Muskellunge	Maay 27 - Nof. 30	1 (50" cabirkka ugu yar)
Perch		
Wabiga Mississippi iyo Harada Pepin	joogto ah	15
St. Louis River Estuary and Wabiga St. Croix		25
Catfish (channel and flathead) Wabiga Mississippi iyo Harada Pepin	Channel catfish: joogto ah Flathead catfish: Abril 1 - Nof. 30	10 wadarta guud (kaliya 1 catfish ka weyn 30")
Wabiga St. Louis Estuary iyo Wabiga St. Croix		10 wadarta guud
Kaluunka Raf (uu ku jiro gar)	joogto ah	Xaad laheyn
Bullhead	joogto ah	Xaad laheyn
* CUSB-Gar	joogto ah	10
White bass iyo yellow bass		
Wabiga Mississippi iyo Harada Pepin	joogto ah	10 wadarta guud
Wabiga St.Louis Estuary iyo Wabiga St. Croix		25 wadarta guud

Xiliyada iyo xadadka Wisconsin–Minnesota oo sii socoto

NOOCYADA	WAQTIGA FURAN	HAYSASH XADDIDIN (CABIR)
Crappie Wabiga Mississippi iyo Harada Pepin	joogto ah	15
Wabiga St Louis Estuary iyo Wabiga St. Croix		25
Rock Bass	joogto ah	25
Kalluunka Sunfish (bluegill, pumpkinseed, cagaaran, dhibco- liinle, kaluun waqooyi longear, warmouth, iyo iskudarka) Wabiga Mississippi iyo Harada Pepin	joogto ah	15
Wabiga St. Louis Estuary iyo Wabiga St. Croix		25
Paddlefish	Malahan waqtii furan	
Harada sturgeon Wabiga St. Louis Estuary iyo Wabiga Mississippi ee ka hooseeya dhaamka Red Wing iyo Harada Pepin	Marso 1 - Abril 14 Juun 16, 2023da - Abril 14, 2024da	Qabashada-iyo-sii-deynta oo keliya; sumad looma baahna.
Wabiga Mississippi ee ka sarreeya Casaanka Biyo xireen afka u ah Wabiga St. Croix	Juun 16, 2023da - Marso 1, 2024da	Qabashada-iyo-sii-deynta oo keliya; sumad looma baahna.
Wabiga St. Croix ee ka sarreeya Taylors Falls	June 16, 2023da - March 1, 2024da	Qabashada-iyo-sii-deynta oo keliya; sumad looma baahna.
Wabiga St. Croix ee ka hooseeya Taylors Falls ilaa afka oo ay ku jiraan Lake St. Croix	Juun 16 - Sebtembar. 1 Sebtembar. 2 - 30 Octobar. 1, 2023da - Marso 1, 2024da	Qabashada-iyo-sii-deynta oo keliya; sumad looma baahna 1 sannadkiiba (60" cabbirka ugu yar). Calaamada sturgeon waxaa looga baahan yahay in laga soo qabsado harada sturgeon. Faahfaahinta waxay ku taala bogga 59 Qabashada-iyo-sii-deynta oo keliya; sumad looma baahna
Shovelnose sturgeon Wabiga St. Croix oo ey kijiran Harada St. Croix iyo Mississippi Webiga kor ku xusan biyo xireenka Red Wing	Juun 16, 2023da- Marso 1, 2024da	Qabashada-iyo-sii-deynta oo keliya
Wabiga Mississippi hoosta biyo xireen Red Wing	joogto ah	3

KALUMAYSIGA DOONTA, WARRAMAYNTA, GAMIDA, SHABAQ QUUSIN

KALUUMAYSIGA DOONTA

Xilliyada iyo Xadka

NOOCYADA	WAQTIGA FURAN	HAYASH XADDIDIN (CABIR)
Bullhead	Xilliga Hore ee 2023: Feb 27 - Abril 28, 2023 Si joogto ah Gobolka oo dhan: Abril 30, 2023 - Febraayo 26, 2024	100
Sucker and redhorse	Xilliga Hore ee 2024: Febraayo 26 - Abril 26, 2024	50 each
Carp, buffalo, freshwater drum, bowfin, goldeye	(Waqtiyada Hore waa koofurta Hwy 210, kaliya lagoyinka iyo Minnesota, Mississippi, ama wabiyada St. Croix. Waa inaad ka kalluumeyso doon inta lagu jiro xilliga hore.)	Xaad laheyn
* CUSB-Gar		10

Ma ku kalluumeysan karaa qaanso iyo fallaar?

Yrough fish waad u babac dhigi kartaa biyaha furan ama barafka ku jira guriga kalluunka ama hoyga, maalin ama habeen, iftiin la'aan ama la'aan, xilliyada furan.

- Waxaad u baahan tahay ruqsad kalluumeysi haddii aad tahay 16 ama ka weyn tahay haddii aadan u qalmin ka-reebitaanka liisanka kalluumeysgiga.
- Falaarto waa inay lahaato gantaal oo ay ku xirnataa qaansada oo leh xargo isku xira.
- Si aad uhesho qaanso, waxaad u baahan tahay inaad raacdoo xeerarka maxalliga ah. Waad isticmaali kartaa qaanso inta aad rough fish qaadanaysid doon biyood leh ama aan lahayn mootoda.
- Qorrax dhaca ilaa qorrax ka soo baxa ma saari kartid qaanso 300 cagood oo kaam ah ama 150 cagood oo dhismaha la deggan yahay.
- Kama yeeli kartid wax ka badan 65 decibel oo buuq ah oo ku socda miisaanka "A" oo lagu qiyasoo masaafu 50 fuudh u jirta doonta.
- Haddii aad toogato kalluun waa inaad isku daydaa inaad soo hesho kalluunka iyo fallaartaada.
- Ma tuuri kartid kalluun oo dib uguma tuuri kartid biyaha, waxaad ugu tagi kartaa meel kasta oo biyo mareen ah ama goob kasta oo marin looga soo galoo ama haddii kale kalluunka si sharci darro ah ugu tuur.
- Kalluumeysgiga doomaha kuma sameyn kartid aagagga taranka ee la dhajjiy.

Miyaan ku kalluumeysan karaa qaanso isweydaarsiga? Ma isticmali kartid:

Ma awoodid ilaa:

- In ad tahay 60 jir ama kaweyn, ama; waaxa tahay naafso heysto rukhsad isweydaarsi. Codsiyada rukhsadda waxaa laga heli karaa bogga internetka ee 'DNR'.

Nooceeyaa ayaan qaadan karaa markan kalluumeysgiga?

YKaliya waxaad u kalluumeysan kartaa rough fish, oo ay ku jiraan kaarboonka, buffalo, nuugista, redhorse, freshwater drum, bowfin, gar, goldeye iyo bullhead.

Haddii aan kalluunka ku qaato kalluumeysi miyaan sidoo kale kalluunka ku qaadan karaa waran, harpoon, qashin-qub ama qashin-dhejis?

Haa, laakiin kama badin kartid xadka maalin kasta ee nooc kasta oo lagu qaato bowfishing, waranka, harpoon, shabaqa ama qalabka wax lagu tolo si loo gaaro xadka.

WARAN, QALLAFSANANTA IYO SHABAGYADA QUUSA

Xilliyyada iyo Xadka

NOOCYADA	XILYADA (LAGABILAWO QORAXSOBAX ILA QORAX DAC)	XILYADA (LAGABILAWO QORAXSOBAX ILA QORAX DAC)	XUDUDDA HEYSASHADA
Sucker	Spearing: Abril 29, 2023da - Febraayo 25, 2024da	Harpooning, dip net iyo seine: Maay 1, 2023da - Febraayo 18, 2024da	50
Bullhead			100
Redhorse	Spearing: Abril 29, 2023da - Febraayo 18 2024da		50
Carp, buffalo, freshwater drum, bowfin.			Xad lahayn
* CUSB-Gar			10

Waran, harpoon ama shabaq ma ku kari karaa rough fish?

Waad sameyn kartaa harpoon ama shabaqa waad quusin kartaa rough fish ee laga helo inta badan biyaha gudaha (marka laga reebo kuwa hoose), laga bilaabo qorrax ka soo baxa ilaa qorrax dhaca oo la siiyay:

- WaaXAAD leedahay ruqsad kalluumeysi haddii aad tahay 16 ama ka weyn tahay inaad xaq u yeelato ka reebitaanka liisanka kalluumeysiiga.
- rough fish oo dhadhamiyey ama dhintey dib looguma soo celin doono biyaha ama laguma dhaafi doono qararka ama barafka biyo kasta.

Qalab nooce ah ayaaN ugu isticmaali karaa rough fish?

- WaaXAAD isticmaali kartaa oo keliya warmo, harpoonada biyaha hoostooda, shabaagta la dhex geliyo, seines -ka loo isticmaalo qaadashada urta, dabinnada loo adeegsado qaadista miinada loogu talagalay sedka ama qalabka kalluumeysiiga iyo shabagyada la xiriira xagal.
- Waad isticmaali kartaa waran kasta.
- WaaXAAD isticmaali kartaa harpoon biyaha hoostiisa ah ama waran ay soo deysay a qoriga caagga ku shaqeeya, qoriga gu'ga ama qoriga hawada oo lagu xiray xarig isku xira oo aan ka badnayn 20 fuudh oo la siidaayo kaliya marka qalabka iyo hawladeenku ay gebi ahaanba biyo ku jiraan.
- Harpoonnada waxaa lagu qaadi karaa meel kaydsan inta ay ka baxsan yihii biyaha.
- Boodhadhka shabagyada gacanta lagu haysto kama badnaan karaan 24 inji dhrexroor.
- Inta lagu jiro xillii xiran, ma haysan kartid warmo, dabinno, shabagyadoodii, seinbooyinkii ama harboobooyinkii oo ku yaal hareeraha iyo hareeraha wax biyo ah.

Halkee baan ku isticmali karaa, harpoon ama shabaqa kallunka?

- Dhaaman biyaha gudaha marka lagarebo Baby Harada (Gobolka Cass) iyo melaha lagamamnuucay in lagaqato kalunka.
- Masameyn kartid harpoon 1,000 cagod gudahood oo melaha lagudabasho ah.
- Maisticmalikartid waran, harpoon or dip net durdur loogu talagalay daadatada trout ama harada trout.

Ma iibin karaa ama iibsan karaa kalunka rough fish?

Haa. Dhammaan rough fish waa la iibsan karaa ama la iibin karaa.

Miyaan qaadan karaa xaddiga kallunka hab kasta?

Maaya. Kama badinkartid kartid xadka maalinla ah ee nooc kasta oo laqaato iskudhaf kasta oo waran, harpoon, qashin qubis ah ama qalabka wax lagu daadiyo si loo gaaro xadka. Kallunka lagu qaataay bowfishing sidoo kale waxaa lagu daray xadkaan.

KALLUUMEYSIGA WARANKA GURIGA MADOW, KALUUMAYSIGA IYO GURYAH

KALLUUMEYSIGA WARANKA GURIGA MADOW

Xiliyada iyo Xadadka

NOOCYADA	XILIGA WARANKA	AAGAGA IYO XADKA LAHAANSHAH (CABIRKA)
waqoyii pike Xuduudaha xagasha way kala duwan yihiin, eeg bogga 21.	Lagabilabo qorax sonax ila qorax dac Nov. 15, 2023da - Febraayo. 26, 2024da marka lagarebo melaha mamnuca ah.	Ka eeg Khariiddada Aagga ee ku taal bogga 23. Wixii ku saabsan biyaha xuduudaha ama sharciyada khaaska, qaybahaas tixraac. Aaga Waqooyi Bari: 2 (kama badna 1 woqooyi Pike ka weyn 26") Aagga woqooyi-dhe: 10 (midkoodna 2 waqoyii pike weyn 26" mana jiro laga bilaabo 22 illaa 26" ama 1 laga bilaabo 22 illaa 26" iyo 1 ka weyn 26") Aagga gonfured: 2 (cabirka ugu yar 24") 5 kaliya 1 ka weyn 24") (aan ka badnayn 2 flathead); kalluunka flathead kaliya waa laga waran karaa Nofeembar 15 - Nofeembar 30.
Catfish		Xad lahayn
Whitefishn iyo rough fish (aanu kujir gar) Noocyada kale eeg miiska bogga 22.		10
* CUSB-Gar		

Waa maxay guri mugdi ah?

Dhisme kasta oo mugdi ah si loo arko kalluunka barafka hoostiisa. Godadka barafka ku jira
ayaan lagu jaray gudaha dhisMaayaashaas si kalluunka loo waran karo. Fadlan calaamadee
godadkaaga markaad baxeyso.

Ma waxaan u baahanahay ruqsad aan kaga soo waran karo guri mugdi ah?

Deganayaasha da'doodu tahay 18 illaa 89 iyo kuwa aan deggeneyn da'da 18 iyo wixii ka weyn
waxay u baahan yihiin ruqsad waran iyo liisanka xagasha. Dhallinyaraada da'doodu tahay 16 iyo
17 waxay u baahan yihiin laysan xagaled laakiin uma baahna liisanka waranka.

Qaabab nooceee ah ayaan isticmaali karaa markaan waran ku dhexqabo guri mugdi ah?

- Waxaad isticmaali kartaa warmo.
- Waxaad ku kaluumaysan kartaa kaluun dabineed balse kaluun kasta oo la soo qabsado waa
in la celiyya isla markiiba oo looga tegin dabin ahaan.
- Ma isticmaali kartid nalalka macmalka ah si aad u aragto kalluunka ama u soo jiidan karto
kalluunka markaad waran tahay.
- Waad isticmaali kartaa kalluun qurxan oo iftiin leh laakiin batari kasta oo ku jira qurxinta
nalalka waa inuusan ku jirin meercuri.

Noocee kalluun ah ayaan ka waran karaa guri mugdi ah?

Northern pike, catfish, whitefish and rough fish.

Haddii in ka badan hal qof waran ku dhex leeyahay guri mugdi ah, imisa kalluun ayaad ku waran kartaa?

Kalluumeyysiga xisbiga ma khuseeyo waranka. Qof kastaa wuxuu awoodaa inuu waran

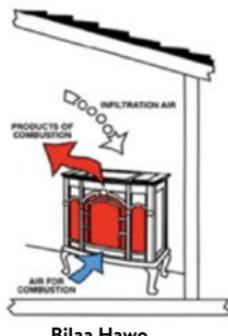
Ku sii soco bogga xiga

KULULEE GURIGA KALUUNKAAGA – SI NABAD AH!

Noocyada soo socda ee kulayliyeyaasha ayaa lagula talinayaan in lagu kululeeyo guryaha kalluunka:

Kuleyliyaha Xorta ah ee leh Xaalufida Dareemaha Ogsajiinta (ODS)

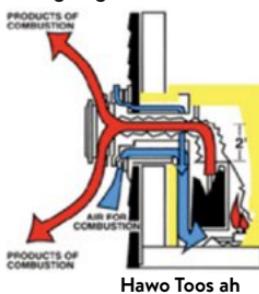
Kuleyliyahaani wuxuu caadi ahaan u isticmaala tignoolajiyada infrared ee walxaha kuleyliyaha. ODS-ku wuu damin doonaa qaybta kulayliyaha haddii heerarka ogsajiinta hoos u dhacdo.



Bilaa Hawo

Kuleyliyaha hawo-mareenka tooska ah - hawo toos ah (DV)

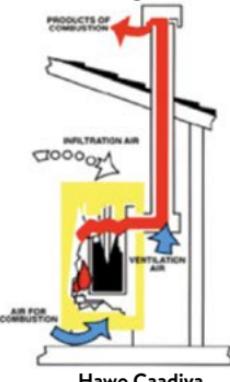
Kuleyliyahani waxa uu leeyahay qolal gubanaysa oo daboolan oo ka sii daaya dhammaan alaabta gubanaysa iyada oo loo marayo gidaarka dhinaca oo isticmaala hawo gubanaysa meel ka baxsan guriga kalluunka.



Hawo Toos ah

Kuleyliyaha hawada sare ee caadiga ah

Kuleyliyahan wuxu leyahay hawo ka gudubta guriga kalluunka ee saqafyada wuxuuna u baahan yahay hawo cusub oo gubanaysa in dibadda laga keeno.



Hawo Caadiya





Kumanaan reer Minnesota ah ayaa barafka u doonta kalluumeysga madadaalo ah sanad walba. Si kastaba ha ahaatee, ugaadha sanad walba si aan loo baahney ayaa loo dhaawacaa ama loo dilaa iyaga oo si qaldan u isticmaala kuleyliyaha guryaha kalluunka. Dhaawacyadan iyo dhimashadan waxaa inta badan sababa kaarboon monoksaydh oo ka yimaadda kuleyliyeyaasha propane ee aan la soo saarin ama si liidata loo shido. Si sax ah loo isticmaalo, propane waa shidaal badbaado leh oo waxtar u leh isticmaalka guriga iyo madadaalada.

TALOOYIN BADBAADO GURI KALUUMEED DEGDEG AH



WALIGAA HA ISTICMAALIN - kululeeyayaasha nooca gabbaldayaha. Lagugulama talin inaad isticmaasho guryaha kalluunka. Intooda badan waxaa loo oggolaaday isticmaalka bannaanka oo keliya mana laha habab badbaado oo looga hortago sumowga kaarboon monoksaydhk. **Isticmaal dibadda kaliya!**

Kaliya isticmaal kuleyliyeyaasha ku qoran sida ama loo oggolaaday in lagu isticmaalo guriagaaga kalluunka.

Raac talooinka rakibiseed ee warshadda

Hubi dhammaan xirmooinka gaaska

Inay duleelsho. DIBADDA ku hay Silinada propane-ka.

KALUUMEYSI WACAN

Fariin ka socotoa Minnesota Propane Association

www.mnpropane.org



kalluunka u gaarka ah.

Halkeen ku waran karaa kalluunka guri mugdi ah?

Inta badan biyaha gudaha. Kaliya Harada Baby (Gobolka Cass) ayaa u xiran guriga waran madoow. Biyaha xadka, faahfaahin dheeraad ah waxaad ka heli kartaa bogagga 58-68.

KALLUUMEYSIGA BARAFKA

Immisa xariig ayaan ku isticmaali karaa barafka?

Laba, marka laga reebo lagonyika kalluunka loo qoondeeyey iyo durdurrada waxaad isticmaali kartaa oo keliya hal saf.

Intee in le'eg ayaan u aadayaas safafkayga?

Waa inaad kujirtaa laynkaaga dhexdiisa. Haddii aad isticmaaleysid talo-bixin (qalab leh xariig iyo calan soo baxa oo tilmaa Maaya goorta uu kalluunka qaniinayo) waxaad u baahan tahay inaad u jirto 200 fiit.

Kalluumeyisiga barafka ma leeyahay sharchiyo kale oo ka duwan kalluumeyisiga biyaha furan marka laga reebo tirada khadadka aan isticmaali karo?

Maaya, kalluumeysatadu waa inay raacaan dhammaan xeerarka guud iyo kuwa gaarka ah.

HOYGA BARAFKA

Wamaxay hoyga?

Guri kalluun, guri mugdi ah, ama qaab-dhismeed kale oo la saaray barafka si loo helo hoy.

Waa maxay hoy la qaadan karo?

Hoyga laqadankaro wa mid dumii karo laiskulabi karo ama lakalagoyn karo siloraronkaro Hoyga la qaadan karo kuma jiraan isjiidka / xerooyinka leh ama aan lahayn boodboodka

Miyan ubahanahay shati kalan ama guri mugdi?

- Dhammaan hoyga, marka laga reebo hoyga la qaadan karo, ee la dhigo barafka gudaha iyo biyaha xadka Canada waxay u baahan yihiin rukhsad hoy.
- Si kastaba ha noqotee, hoyga la qaadan karo ee gudaha iyo biyaha xuduudaha Kanada waxay u baahan yihiin ruqsad haddii qof uu ka tago hoyga la qaadan karo isagoo aan ilaalainaynin inta u dhhexeya saqda dhexe iyo saacad qorrax soo baxa ka hor, ama aysan u jirin 200 oo fuudh hoyga la qaadan karo.
- Sumadda liisanka guryaha kalluunka waa in si fudud looga arki karaa banaanka hoyga.
- Liisanka hoyga looma baahna biyaha xadka u dhhexeeya Minnesota iyo Wisconsin, Iowa, North Dakota, iyo South Dakota.
- Liisanka hoyga ayaa shaqeeynaya laga bilaabo Maarsro 1 illaa Abril 30 ee sanadka soo socda.

Miyan u baahanahay nooc aqoonsi ah hoygayga?

Dhammaan hoyga ayaa u baahan aqoonsi, marka laga reebo hoyga la qaadan karo ee la deggan yahay. La qabsashada hoyga macnaheedu waa joogitaanka 200 fiit u jirta. Aqoonsi macnaheedu waa:

- Mid ka mid ah waxyalahan soo socda: magaca milkiilaha iyo cinwaanka; nambarka liisanka darawalnimada ee milkiilaha; ama nambarka aqoonsiga DNR milkiilaha.
- Aqoonsigu waa inuu ahaadaa mid si fudud looga arki karo banaanka hoyga oo leh astaamo ugu yaraan 2" dheer.

Xagee baan dhigaan kara hoygelyga?

- Meel kasta oo ku taal biyaha Minnesota. hoygu waa inuusan ka yarayn 10 fiit.
- BWCAW waxaad ku isticmaali kartaa hoy laakiin waa inaad ka saartaa barafka habeen kasta iyo mar kasta oo aad ka tagto BWCAW.

Ku sii soco bogga xiga

Ma jiraan xeerar ku saabsan hoyga oo ay tahay inaan u hoggaansamo?

Hoy kasta oo barafka ku yaal habeen kasta, waa inuu lahaadaa ugu yaraan 2 inji oo laba jibbaaran oo leh walxo ka tarju/Maaya dhinac kasta.

Ma jiraan xeerar hooy oo kala duwan oo loogu talagalay biyaha xadka gobollada ku dhow?

Haddii aad ku sugar tahay biyaha xadka u dhixeyya Minnesota iyo Wisconsin, Iowa ama Waqooyiga iyo Koonfurta Dakota, xeerkarka gobolka bixiya ruqsaddaada kalluumeysi waxay khuseeyaan hoygaaga.

Mashiinka xaraashka ah ee aan u isticmaalo inaan ku jiido gurigaya kalluunka, qalabka kalluumeysiiga ama guriga kalluunka ee giraangiraha miyaa loo baahan yahay in la diiwaangaliyo?

Haa. Ka eeg diiwaangeliye kuxigeenkha deegaankaaga diiwaangelinta isjigidka.

Ma isticmaali karaa hoyga kalluunka markii taariikhda la iga saaro?

Haa. Taariikhaha saarida kadib, hoyga ayaa ku sii jiri kara barafka inta u dhaxeysa saqda dhexe iyo hal saac ka hor qorrax soo baxa kaliya marka la joogo ama la xaadiro.

Maxaa dhacaya haddii aanan ka saarin hoygeyga ka hor waqtiga kama-dambaysta ah?

Milkiiliyaasha hoyga ayaa la maxkamadeyn doonaa, qaab-dhismeedka iyo waxyabaha ku jira waxaa la wareegi kara ama baabi'in kara sarkaal ilaaliya ah.

Ma ka tagi karaa hoyga goobha laga galobaha dadweynaha ka dib markaan ka soo dego barafka?

Maaye.

Maxaa dhacaya haddii aanan ka saarin waxyabaha ka hortagga guriga kalluunka la dhigo hoostiisa a guriga kalluunka si looga ilaaliyo in uu baraf ku soo gaadho dusha barafka ama qashin ka dhashay intii lagu jiray hawlihi kalluumeysiiga barafka?

- Kalluumeysatada waxaa looga baahan yahay inay ka qaadaan dhammaan qashinka ama qashinka ku jira inta lagu jiro howlaha kalluumeysiiga barafka.
- Kalluumeysatada waxaa la soo saari karaa xigasho qashin qubka ama xigasho madani ah oo loogu talagalay xadgudubka qashinka adag ama alaabooyinka ku haray barafka howlo kalluumeysi baraf awgeed.

Taariikhaha Ka Bixitaanka Hoyga

Dhammaan hoyga waa inay ka baxaan barafka ugu dambeyn saqbadh habeen kasta taariikhaha lagu bixiyay qeybaha soo socda ee hoose.

Biyaha Gudaha

Taariikhaha ka saarista waxaa go'aamiya xarriiqda bari-galbeed ee uu sameeyay Laamiga Weyn ee Maraykan ee 10, barina Highway 34 ilaa Minnesota Highway 200, bariga wehelisa Highway 200 ilaa Waddada Weyn Maraykanka ee 2, iyo bariga weheliya Highway 2 ilaa xadka Minnesota Wisconsin

Xuduuda Biyaha

- Minnesota-Iowa, Febraayorayo 20
- Minnesota-Wisconsin, Maars 1
- Minnesota-North and South Dakota, Marso 5
- Minnesota-Canada, Marso 31



KALLUUNKA TAHRIIBAY EE MINNESOTA

Ogaanshaha noocyada kalluun ee aad soo qabato ma aha oo kaliya madadaalo, laakiin xaalado badan sharciga ayaa u baahan. Waxaa si gaar ah muhiim u ah in la ogaado sida loo kala sooco walleye ka sauger (iyo saugeye), in la ogaado farqiga u dhexeeyaa woqooyiga pike iyo muskellunge, iyo in la awoodo in la sheego noocyada kalluunka ama salmon ee aad soo qabato.

Walleye and Sauger

Walleye



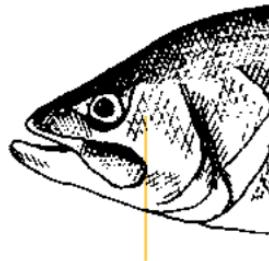
Sauger



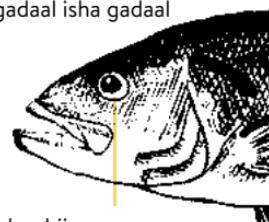
Walleye and sauger iskudhafyada isku dhafan waxaa loo tiriyaa inay qayb ka yihiin xadka lahaanshaha walleye inta lagu jiro gaadiidka.

Largemouth and Smallmouth Bass

Largemouth



Smallmouth



Northern Pike and Muskellunge

Muskellunge

Cad



Lix ama kabadan daloo
dhinac kasta daanka
hoostiisa aw



Baalal isku laaban
oo leh
badan

Spotted



Dabo leh
talooyin
tilmaaMaaya

La xanibay

Midabaynta oo leh calaamado madow oo toosan oo ku yaal asalka
iftiinka (Qaabka dhalinyarada ee u eg kan dadka waaweyn)



Tiger (hybrid) Muskellunge (*Esox masquinongy X Esox lucius*)

Midabaynta oo leh calaamado bilaan qaab ah oo kor u taagan oo madaw oo
gadaal ku leh diiliimo ay dhexgalayaan muuqalo is gelaya

Dabo leh caarooyin
vareegsan



Baalal isku laaban oo leh
caarooyin wareegsan

Northern Pike (*Esox lucius*)

Midabaynta oo leh hanan saf oo siman
oo wareega wareega ah ilaa dhibco oval ah
oo salka ku haya taariikh mugdi ah

Dabada leh talooyin wareegsan

dhinac kasta daanka
hoostiisa jaw



Baalal lammaan oo
leh talooyin badan
oo wareegsan

(Qaabka dhalinyarada ayaa leh baarar cad oo
qasab ah kaasoo ka soo baxa caloosha cad)

©MN DNR,
C. Iverson



Catfish

Flathead Catfish



Dabo Afar-geesa

©MN DNR, C. Iverson

Channel Catfish



Dabo Fargeeto

©MN DNR, C. Iverson

Kalluunka Tahriibay Ee Minnesota

Muskie illustrations
courtesy of
©Muskies Inc.

Trout and Salmon

Brown Trout

Dhibco waaweyn
oo mugdi ah iyo
dhibco casaan ah
ayaa saaran jirka
bunni ah



Dabo afar-gees

Duane Raver, USFWS

Brook Trout

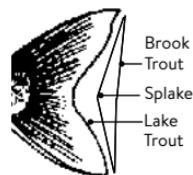
Caddaan
hoggaanka
cad ee
baalasha
hoose



Iftiin, calaamado u
eg dixiriga jirka sare
dushiisa

Duane Raver, USFWS

Tsi aad ugu sheegto qulqulka qulqulka ka soo baxa qulqulka harada,
fiiri dabada. Isbaddal waa iskutallaab u dhaxyesa kalluunka durdurka
iyo kalluunka badda .



Lake Trout

Baro cad cad
oo ku yaala jir
cawlan



Forked tail

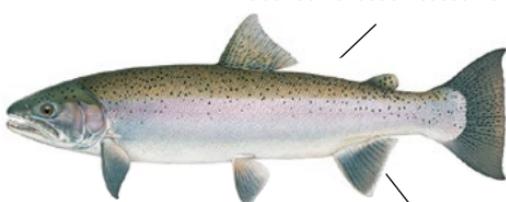
Cirifka cad ee dabarka hoose

©MN DNR, C. Iverson

Badanaa karbaash casaan ah oo ku yaal jirka qalinka

Steelhead (Rainbow Trout)

Afka gudhiisa
ayaa ku cad



Dhibco yaryar
dabada oo dhan

10 shucac e dabadafin

Joseph Tomelleri

Pink Salmon

Lab rag ah ayaa
dhabarka ku leh
buro



Miisaano yaryar

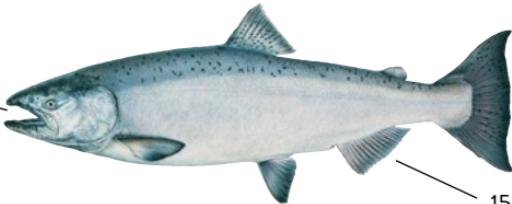
Xogaha cagaaran iyo
kuwa cad ee kalluunka
ku soo baxa

Qaar ka mid ah
baro indho-
sarcaad ah oo ku
dhaca dabada iyo
dhabarkaand

Tim Knepp, USFWS

Chinook Salmon

Gudaha afka
waa madow



Dhibco
dhan
dabada

15-17 shucaac fin fin ah
Joseph Tomelleri

Coho Salmon

Afka gudihiisa
waa cawlan
yahay



Dhibco badh
dusha ugu
sarreeya oo keliya

13-15 fallaadho fin fin ah

Tim Knepp, USFWS

Rainbow Trout

Karbaash
casaan qafiif
ah oo ku yaal
jidhka silloon



Dhibco yaryar oo
madow oo jirka oo
dhan ah oo ku sii fidaya
dabada

Duane Raver, USFWS

Hagaha Aqoonsiga ee Rainbow Trout iyo Salmon

kalluun
qaansoroobaad: af cad
Kallunka Coho iyo
salmon Chinook: cawl
ilaa afka madow



Qaabka fin finku waa qaab kale oo lagu garto
noocyadan. Tan waxaa si fudud lagu arki
karaa adigoo niyadjabaya cirifka hore ee finka
dabada illaa salkiisa.



Dabada hoose geeska hore

Kallunka qaansoroobaad: Kalluumeyisiga qaansoroobaad:
caaraddu waxay ku dhacdaa ama ka sii dhammaataa saldhiga



Coho salmon: caarada ayaa wax yar dhaftay dhexda



Chinook salmon: caarada ayaa ka hooseysa dhexda



Kalluumeyisiga
qaansoroobaad: dabada
waxay leedahay baro
badan oo yaryar oo
safaf kala duwan ah.

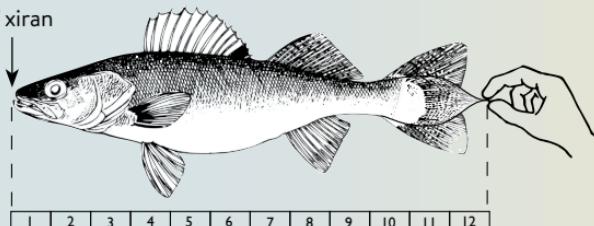
Coho salmon: dabada
ayaa leh baro waaweyn
oo waaweyn badiyaa
qeypta sare.

Chinook salmon:
Dabada ayaa leh baro
waaweyn oo dhan, gaar
ahaan aagga lacagta ee
salka ku haya dabada.

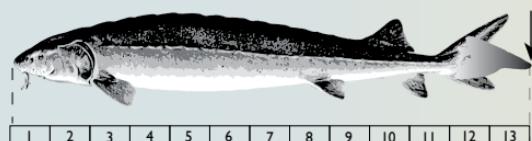
SIDA LOO CABIRO DHERERKA WADARTA KALLUUNKKA

Si loo go'aamiyo dhererka sharciga ah ee kalluunka, u jiifi dhinac-dhinac, dibka qanjiidhama tuuji si uu u gaaro dhererka ugu badan, oo cabirista ka soo bilow sinka ama daanka, hadba kii dheer, illaa qeybta ugu fog ee dibka marka la fidiyo.

Af xiran



Hoos u riix
caarada dibka



Sturgeon image by Maaynard Reece

Kalluunkaaga ku miisaan Miisaanka

Kalluunka mararka qaarkood waa la dhaawacaa marka la miisaamo. Jaantuskan, waxaad si dhakhsa leh u go'aamin kartaa miisaanka ugu dhow ee kalluunkaaga adoo isticmaalaya taliye ama cabbir cajalad ah

Crappie length (inches)	Crappie weight (lbs.)	Trout length (inches)	Trout weight (lbs.)	Bass length (inches)	Bass weight (lbs.)	Walleye length (inches)	Walleye weight (lbs.)	Northern length (inches)	Northern weight (lbs.)
8	0.3	8	0.2	12	1.0	14	0.9	18	1.2
9	0.4	9	0.3	13	1.3	15	1.1	19	1.4
10	0.6	10	0.4	14	1.7	16	1.3	20	1.6
11	0.8	11	0.6	15	2.1	17	1.6	21	1.9
12	1.1	12	0.8	16	2.5	18	2	22	2.2
13	1.4	13	0.9	17	3.0	19	2.3	23	2.5
14	1.8	14	1.1	18	3.6	20	2.7	24	2.9
15	2.2	15	1.4	19	4.2	21	3.2	25	3.3
16	2.7	16	1.6	20	5.0	22	3.6	26	3.8
17	3.3	17	1.8	21	5.7	23	4.2	27	4.2
		18	2.3	22	6.6	24	4.8	28	4.7
		19	2.7	23	7.6	25	5.4	29	5.3
		20	3.1			26	6.2	30	5.8
		21	3.5			27	6.9	31	6.5
		22	3.9			28	7.9	32	7.1
		23	4.3					33	7.9
		24	4.7					34	8.7
		25	5.1					35	9.3
		26	5.5					36	10.4
		27	5.9					37	11.5
		28	6.3					38	12.2
		29	6.7					39	13.2
		30	7.1					40	16

Tirooyinkan ayaa ah qiyaaso aan sax saneen oo keliya. Miisaanka dhabta ahi wuu yara kala duwan yahay haro iyo durdur.

XOG DHEERAAD AH

Eeg mndnr.gov wixii macluumaa dheeraad ah.

Doonta iyo Badbaadada Biyaha

Qofkasta oo doontaada saaran wuxuu ubaahan yahay inuu heysto jaakad nololeed oo la ogolyahay oo Mareykanku ilaaliyo oo cabirka iyo nooca saxda ah leh. Intaas waxaa sii dheer, haddii doonta ay tahay 16 fuudh ama ka badan, waa in sidoo kale la helaa aalad la tuuri karo oo la oggol yahay sida barkinta kursiga doonyaha am.

Carruurta da'doodu ka yar tahay toban sano waa inay xirtaan jaakadda badbaadada ee saaran doon kasta oo socota. Marinka hoostiisa waxaa loola jeedaa inaan lagu xirin xannibaad joogto ah ama ku xirneyn deked. Waxaa jira waxyaabo ka reeban sharciga oo loogu talagalay: carruurta ka hooseysa sagxadda sare, ama qol ku liffaaqan, ama doon uu ku shaqeyyo kabtan shati haysta, ama doon ku xiran ujeedada dabaasha ama quusitaanka.

Had iyo jeer waa fikrad wanaagsan inaad xирто jaakada noloshaada. Khasaara ha ugu badan ee doomaha wax ku noqda ayaa dhaca marka doomaha ay rogmadaan ama dadku ay ku dhacaan badda, gaar ahaan doomaha yaryar. Shilalka noocan ah waxay ku dhici karaan xitaa biyaha deggan, adigoo xawaare yar ku socda ama istaagaya.

Si aad u hesho xog kooban oo ku saabsan xeerarka doonyaha iyo macluumaadka badbaadada, la xiriir Xarunta Macluumaadka ee DNR si aad u hesho nuql ah Tilmaanta. Doomaha Minnesota, ama ka hel khadka tooska ah mndnr.gov/safety/boatwater xeerarka khuseeya isticmaalka mootooyinka gudaha aagagga Maareynta Duurjoogta, tixraac Buug-tilmaameedka Xeerarka ugaarsiga iyo dabin ee Minnesota ama wac DNR.



**Taasi
waa
Jaakada
noolasha
oo da**



**Haa, way
tahay**

**9 ka mid ah 10-kii dhimasho
ee doomaha ka dhashaba waxa
lagaga hortagi karaa xirashada
jaakada badbaadada.**

Meelaha Maareynta Biyaha

Qaybta Kalluunka iyo Duurjoogta ee DNR waxay dhul ka heshaa lagonyika iyo durdurrada si loo ilaaliyo deegaanka kalluun ee muhiimka ah loona siiyo fursado kalluumeysi Meelahan, oo loo yaqaan Meelaha Maareynta Biyo-mareenka (AMAs), waxay leeyihiin noocyoo adeegsi oo gaar ah (fudayd, adeegsi xaddidan iyo adeegsiga guud) wawaana lagu dhajiyah calaamado muujinaya adeegsi kasta oo la oggol yahay iyo mid aan la oggolayn. Xusuusin ahaan marwalbaa waa sharci darro in laga tago wixii qalab shaqsi ah, sida istaaga geedaha, oo aan lala socon AMAs. Wixii macluumaad dheeraad ah ee ku saabsan AMAs fadlan u tag AMA Raadi ee: mndnr.gov/amas.

Qabasho-iyo-Siidayn

Qabashada-iyo-sii-deynta kalluunka wuxuu siiyaa kalluumeysatada hab ay ugu raaxeystaan isboorti iyaga oo aan waxyeello ka yareyn kheyraadka.

- Ha qorsheynin inaad siidayso kalluun ku jiray xarig ama hoyga nool.
- Ciyaar oo kalluunka dhaqso u deg.
- Ha u xaglin kalluunka biyo aad u qoto dheer, ilaa aad qorsheysato inaad haysato waxa aad qabato. Suuxdinta kalluunka, ama falka irbad gelinta kalluunka loogu talagalay in lagu caddeeyo kaadiheysta gaaska, oo laga soo qaado biyaha qoto dheer waxay sameyn kartaa waxyeello ka badan tan wanaagsan oo sharci ma ahan
- Kalluunka si tartiib ah u qabso oo ku hayso biyaha inta suurtogalka ah.
- Kalluunka ha ku qabanin isha ama godadka indhaha, laakiin ku hayso bushimaha hoose ama saxanka gill hoostiisa sidoo kalena ku taageer caloosha kalluunka.
- Qoyaan gacmahaaga ka hor intaadan kalluunka taaban si aad uga hortagtid ka saarista maqaarka difaaca.
- Haddii jillaab si qoto dheer u duuban tahay, goo khadka si ugu yaraan 1" ay afka uga soo baxaan. Tani waxay ka caawinaysaa jillaabku inuu jiifrido marka kalluunku qaato cundada.
- Wareegyada meertada ayaa laga yaabaa inay kaa caawiso yaraynta kalluunka si qoto dheer u xiran. Waxaa loo sameeyaa inay kalluunka ku xirtaan afka.
- Kalluunka si sharci ah lagu hayn karo waa inaan la siidaynin haddii uu dhiig bax badan yahay, taas oo muujineysa in fursadda badbaadintiisa ay liidato.
- Ma beegsan kartid nooc inta lagu jiro xilligiiisa xiran, xitaa haddii aad qorsheyneyso inaad sii deyso.

Maareynta Kalluumeysga Minnesota

Qaybta Kalluunka iyo Duurjoogta ee DNR ayaa mas'uul ka ah maareynta kheyraadka kalluumeysga ee kala duwan ee gobolka (4,500 lagaha fishalan kara iyo 16,000 Maayl oo durdurro kalluun leh) Sannad kasta, qiyaastii 2 milyan oo qof ayaa ka kalluumeysta Minnesota, kalluumeysga isboortiga wuxuu abuuraa qiyaastii \$2.4 bilyan oo kharash toos ah, taasoo ka dhigeysa mid ka mid ah warshadaha ugu waaweyn gobolka.

Inta badan barnaamijka kalluumeysga ee Minnesota waxaa dib u bixiya Barnaamijka Gargaarka Federaalka ee Barnaamijka Soo Celinta Kalluunka (canshuurta federaalka), oo ay maamusho Adeegga Kalluunka iyo Duurjoogta ee Mareykanka.

Barnaamijka Master Angler

Hoolka Kalluumeysga ee Minnesota oo lala kaashanayo DNR wuxuu aqoonsan yahay kalluumeysatada qebta kalluunka waaweyn ee noocyada kala duwan leh. Qaybaha waxaa ka mid ah qof weyn, dhalinyaro, iyo qabasho iyo-sii-dayn.

Wixii macluumaad dheeraad ah ee ku saabsan noqoshada Master Angler, booqo bogga DNR amar fishinghalloffame.mn.com

Barnaamijka Deeqda Dhaxalka ee Wada-hawlgalayaasha Ilaalinta

Barnaamiju wuxu maalgelin ku baxshaa mashaariicda si loo soo celiyo, kor loogu qaado, loona ilaaliyo kalluunka, ciyaarta, iyo deegaanka duurjoogta ee Minnesota. Faahfaahin ka eeg mndnr.gov/cpl.

Balaca Qabashada-iyo- Siideynta

Maxaa barnaamij dherer rikoodh ah?

Raadinta iyo diwanka kalluumeysatada kalluumeysatadu waxay ku saleysan tahay qiyaasta wadarta kalluunka ee la cabiray halkii ay ka ahaan lahayd culeyska la caddeeyay, taasoo u oggolaanaysa kalluumeysatada inay ilaashadaan kalluunka waaweyn iyagoo isla markiiba sii daaya.

Waa maxay kalluunka u qalma?

Muskellunge, northern pike, lake sturgeon, and flathead catfish. Kalluunkani waa weyn yahay, caadi ahaan waxaa loo bartilmaameedsadaa sidii koobab waxaana inta badan qabta oo sii daaya kalluumeysatada. Diiwaanka waxaa la cusbooneysiyya dhammaadka sannad kasta. Laga bilaabo Janaayo 2023, diiwaanka qabashada-iyo-sii-deynta waa: muskellunge, 58^{1/4}", Harada Mille Lacs (Gobolka Mille Lacs); Harada sturgeon, 78", St. Croix Wabig (Gobolka Washington); flathead catfish, 53 ", St. Croix Wabig (Gobolka Washington); woqooyiga pike, 52 1/2", Harada Basswood (Gobolka Lake).

Sideen ku soo gudbiyyaa arjii?

Xeerar dhameystiran iyo codsi ayaa laga heli karaa bogga DNR ee mndnr.gov/ recordfish. Codsi kastaa waa inuu kujiraaw sawir kalluunka lagu cabirayo agtiisa taliye oo ay goobjoog ka ahaanayaan qof raba inuu ku bixiyo daboolida.

Miisaan La Xaqiijiay

Haddii aad qabato oo aad haysato kalluun aad u malaynayo inuu noqon karo miisaan culus, raac tallaabooyinkan:

- U kaxee kalluunka xafiiska kalluumeysiga ee DNR si loo helo aqoonsi togan iyo aqoonsi togan iyo codsi kalluun diiwaan gelin ah.
- Kalluunka ku miisaan miisaan dowladeed oo shahaado (oo laga helo inta badan dukaamada sedka iyo kuwa hilibka lagu iibyo), oo ay goobjoog ka yihiin laba goobjooge
- Buuxi arjiga oo u dir adoo ay la socoto sawir cad oo dhererkisu dhan yahay oo kalluunkaaga ah cinwaanka ku yaal foomka.
- DNR ma hayso diiwaanka fasalka safkas.

Liiska soo socda ayaa ah liis buuxa oo ah kalluunka miisaanka la caddeeyey ee gobolka Minnesota iyo degmada lagu qabtay. Miisaannada la bixiyay waxay ku jiraan rodollo iyo wiqiyadood (tusaale: 55-5 waa 55 rodol, 5 wiqiyadood). Ma jiro noocyoo ama iskudhaf dheeraad ah oo loo tixgelinayo kalluunka diiwaanka miisaanka gobolka ee la caddeeyey.

Bass, Largemouth: 8-15, Harada Auburn (Carver).

Buffalo, Smallmouth: 20-0, Big Sandy (Aitkin).

Bass, Rock: 2-0, Harada Osakis (Todd); and 2-0, Lake Winnibigoshish (Cass).

Bullhead, Black: 3-13, Harada Reno (Pope).

Bass, Smallmouth: 8-0, Harada West Battle (Otter Tail).

Bullhead, Brown: 7-1, Harada Shallow(Itasca).

Bass, White: 4-8, Harada Vadnais (Ramsey).

Bullhead, Yellow: 3-10, Harada Osakis (Todd).

Bowfin: 12-9, Wabigga Mississippi (Wabasha).

Burbot: 19-10, Lake of the Woods (Lake of the Woods).

Buffalo, Bigmouth: 41-11, Wabigga Mississippi (Goodhue).

Carp, Common: 55-5, Harada Clearwater (Wright).

Buffalo, Black: 20-0, Wabigga Minnesota (Nicollect).

Carpsucker, Quillback: 7-4, Harada Upper Rede (Beltrami).

Ku sii soco bogga xiga

- Carp sucker, River:** 4-6, Wabiga Minnesota (Carver).
- Catfish, Kanaalka:** 38-0, Webiga Mississippi (Hennepin).
- Catfish, Flathead:** 70-0, Wabiga St. Croix (Washington).
- Cisco (Tullibee):** 5-13, Harada Sybil (Otter Tail).
- Crappie, Black:** 5-0, Wabiga Vermillion (Dakota).
- Crappie, White:** 3-15, Harada Constance (Wright).
- Drum, Freshwater (Sheepshead):** 35-3, Wabiga Mississippi (Winona).
- Eel, American:** 6-9, Wabiga St. Croix (Washington).
- Gar, Longnose:** 16-12, Wabiga St. Croix (Washington).
- Gar, Shortnose:** 5-4, Wabiga Minnesota (Renville).
- Goldeye:** 3-5, Wabiga Minnesota (Blue Earth).
- Hogsucker, Northern:** 1-15, Wabiga Sunrise (Chisago).
- Mooneye:** 1-15, Wabiga Minnesota (Redwood).
- Muskellunge:** 50-14, Haraada Mille Lacs (Mille Lacs).
- Muskellunge, Tiger:** 34-12, Harada Elmo (Washington).
- Perch, Yellow:** 3-4, Harada Plantagenet (Hubbard).
- Pike, Northern:** 45-12, Harada Basswood (Lake).
- Redhorse, Golden:** 4-8, Wabiga Otter Tail (Otter Tail).
- Redhorse, Greater:** 12-11, Wabiga Sauk (Stearns).
- Redhorse, River:** 12-10, Wabiga Kettle (Pine).
- Redhorse, Shorthead:** 7-15, Wabiga Rum (Anoka).
- Redhorse, Silver:** 10-6, Wabiga Rainy (Lake of the Woods).
- Salmon, Atlantic:** 12-13, Wabiga Baptism (Lake).
- Salmon, Chinook:** 33-4, Webiga can ah (Cook); iyo 33-4, Harada Superior (St. Louis).
- Salmon, Coho:** 10-6, Harada Superior (Lake).
- Salmon, Kokanee:** 2-15, Caribou Harada (Itasca).
- Salmon, Pink:** 4-8, Wabiga Cascade(Cook).
- Sauger:** 6-2, Wabiga Mississippi (Goodhue).
- Saugeye (Walleye-Sauger Hybrid):** 9-13, Wabiga Mississippi (Goodhue).
- Sturgeon, Harada:** 94-4, Wabiga Kettle (Pine).
- Sturgeon Shovelnose:** 6-7, Wabiga Mississippi (Goodhue).
- Sucker, Blue:** 14-3, Wabiga Mississippi (Wabasha).
- Sucker, Longnose:** 3-10, Brule (Cook). Sucker, White: 9-1, Harada Kalluunka Weyn (Stearns). Sunfish Bluegill: 2-13, Harada Alice (Hubbard).
- Sunfish, Green:** 1-4, Harada North Arbor (Hennepin).
- Sunfish, Green Bluegill Hybrid:** 1-12, Wabiga Zumbro (Olmsted) iyo 1-12, Harada Green (Kandiyohi)
- Sunfish, Pumpkinseed:** 1-5, Harada Leech (Cass).
- Trout, Brook:** 6-5, Wabiga Pigeon (Cook).
- Trout, Brown:** 16-12, Harada Superior (St. Louis).
- Trout, Lake:** 43-8, Harada Superior (Cook).
- Trout, Rainbow (Steelhead):** 16-6, Wabiga Devil Track (Cook).
- Trout, Splake:** 13-5, Harada Larson(Itasca)
- Trout, Tiger:** 2-9, Mill Creek (Olmsted).
- Walleye:** 17-8, Wabiga Seagull (Cook).
- Warmouth:** 0-9, Lagta Bartlet (Winona).
- Whitefish, Lake:** 13-9, Lake of the Woods (Roseau).
- Whitefish, Wareegsan (Menominee):** 2-7, Harada Superior (Cook).

MACLUUMAADKA XIRIIRKA

Sarkaalka Ilaalinta

Wac Xarunta Macluumaadka ee DNR si aad ula xiriirto Sarkaalka Ilaalinta: 888-MINNDNR (888-646-6367). Haddii aad aragto xadgudub socda ama aad u baahan tahay inaad si dhakhslo leh ula xiriirto Sarkaalka Ilaalinta, wac khadka leexashada ugaarsadeyaasha 24-saac khadka taleefanka: 800-652-9093.



Ruqsadaha

Xarunta Shatiga
DNR 500 Wadada Lafayette
St. Paul, MN 55155-4026
Diiwaangelinta Biyo-baxa: 800-285-2000
libinta liisanka taleefanka: 888-665-4236
libinta internetka: mndnr.gov

DNR Macluumaad Guud

888-646-6367 or 651-296-6157
info.dnr@state.mn.us

Macluumaad ku saabsan oo ka warbixinaya noocyada waxyeellada waxyeellada leh
651-259-5100 or 888-646-6367

Adeegga Kalluunka iyo Duurjoogta ee Mareykanka
612-713-5360

Meelaha Cudurka Canoe ee Wabiyada

Xuduudaha ah

Oggolaanshaha iyo boos celintu kuma hoos jiraan xukunka DNR. Tani waa aag duurjoog ah oo qaran.

Wixii macluumaad ah, la xiriir:
Kaymaha Qaranka ee Superior 8901
Grand Avenue Place Duluth, MN 55808
Macluumaad: 218-626-4300
Boos celin: 877-444-6777
recreation.gov

Xadiiqadda Qaranka ee Voyageurs

218-283-6600

Tamarta Duurjoogta Qaranka ee Tamarac
218-847-2641

Xarunta Kaluumeyisiga ee DNR iyo Xafiisyo

Gobolka Waqooyigalbeed	Gobolka Waqooyi-bari	Gobolka Dhexe	Gobolka Koonfur
Xarrun Bemidji 218-308-2623	Xarrun Grand Rapids 218-328-8831	Xarrun Central 651-259-5831	Xarrun South 507-233-1215
Aagga Baudette 218-395-6040	Aag Aitkin 218-429-3010	Aag Garrison (Mille Lacs) 320-692-0085	Aag Hutchinson 320-753-0339
Aag Bemidji 218-308-2339	Aag Brainerd 218-203-4302	Aag Hinckley 320-384-7721	Aag Ortonville 320-839-2656
Lagaha Aag Detroit 218-846-8290	Duluth iyo Lagta Aag Superior 218-302-3264	Lagta Aag Magaalada 651-299-4010	Aag Spicer 320-409-2040
Aag Fergus Falls 218-671-7931 ext. 238	Aag Finland 218-353-8840	Aag Lanesboro 507-467-2442	Aag Waterville 507-497-1820
Aag Glenwood 320-634-7321	Aag Grand Marais 218-387-6021	Aag Little Falls 320-232-1064	Aag Windom 507-832-6020
Aag Park Rapid 218-552-2310	Aag Grand Rapids 218-328-8836	Aag Metro East 651-259-5831	Aag Metro West 952-496-4141
Aag Walker 218-552-2330	Aag International Falls 218-598-8190	Aag Sauk Rapids 320-223-7878	
	Aag munaaradda 218-300-7802		

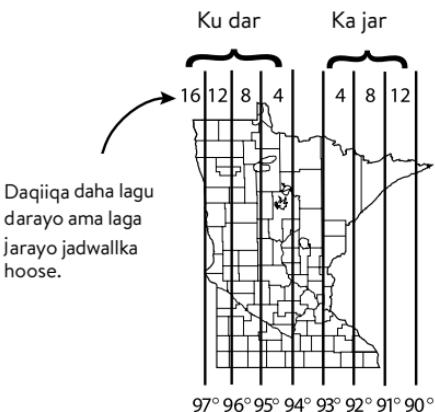
MIISKA QORRAX SOO BAX /QORRAX U DHAC

Jadwalka soo socda ayaa la siiyaa ugu horreyn kalluunka kalluunka iyo kalluunka loo yaqaan 'salmon anglers' kuwaas oo u baahan inay ogaadaan xilliyyada ay soo baxaan qorrax-soo-baxa iyo qorrax dhaca. Waqtiyada la muujiyey waa qiyaas ahaan qorrax soo baxa iyo qorrax dhaca waxayna ku kala duwan yihiin meesha aad ku taal. Waqtiyada la muujiyay waa Waqtiga Dhexe ee Maalinta Ilaalinta Maalinta oo bilaabMaaya Maars 12, 2023 illaa Noofambar 4, 2023. Waqtiga Dhexe ee Dhexe ee dhammaan taariikhaha kale

Miiska qorrax soo bax/qorrax u dhac— Maars 2023 inkasta oo Ogosto 2023

TAARIKH	MAR. SUN- RISE	MAR. SUN- SET	APR. SUN- RISE	APR. SUN- SET	MAAY SUN- RISE	MAAY SUN- SET	JUNE SUN- RISE	JUNE SUN- SET	JULY SUN- RISE	JULY SUN- SET	AUG. SUN- RISE	AUG. SUN- SET
1	6:47	6:00	6:55	7:41	6:03	8:18	5:30	8:52	5:30	9:04	5:58	8:40
2	6:46	6:02	6:53	7:42	6:02	8:20	5:29	8:53	5:31	9:03	5:59	8:39
3	6:45	6:03	6:51	7:43	6:00	8:21	5:29	8:54	5:31	9:03	6:00	8:38
4	6:42	6:04	6:49	7:44	5:59	8:22	5:28	8:55	5:32	9:03	6:01	8:36
5	6:40	6:06	6:47	7:46	5:57	8:23	5:28	8:56	5:32	9:02	6:03	8:35
6	6:38	6:07	6:45	7:47	5:56	8:24	5:28	8:56	5:33	9:02	6:04	8:34
7	6:37	6:08	6:43	7:48	5:55	8:26	5:27	8:57	5:34	9:02	6:05	8:32
8	6:35	6:10	6:42	7:49	5:53	8:27	5:27	8:58	5:35	9:01	6:06	8:31
9	6:33	6:12	6:40	7:51	5:52	8:28	5:27	8:58	5:35	9:01	6:07	8:29
10	6:31	6:13	6:38	7:52	5:51	8:29	5:26	8:59	5:36	9:00	6:08	8:28
11	6:29	6:14	6:36	7:53	5:49	8:30	5:26	8:59	5:37	9:00	6:10	8:26
12	7:31	7:15	6:34	7:54	5:48	8:32	5:26	9:00	5:38	8:59	6:11	8:25
13	7:28	6:14	6:33	7:56	5:47	8:33	5:26	9:01	5:39	8:59	6:12	8:23
14	7:27	7:18	6:31	7:57	5:46	8:34	5:26	9:01	5:39	8:58	6:13	8:22
15	7:25	7:19	6:29	7:58	5:45	8:35	5:26	9:01	5:40	8:57	6:14	8:20
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17	7:23	7:21	6:26	8:01	5:42	8:37	5:26	9:02	5:42	8:56	6:17	8:17
18	7:21	7:23	6:24	8:02	5:41	8:38	5:26	9:03	5:43	8:55	6:18	8:15
19	7:19	7:24	6:22	8:03	5:40	8:40	5:26	9:03	5:44	8:54	6:19	8:14
20	7:17	7:25	6:21	8:05	5:39	8:41	5:26	9:03	5:45	8:53	6:20	8:12
21	7:15	7:27	6:19	8:06	5:38	8:42	5:26	9:03	5:46	8:52	6:22	8:10
22	7:13	7:28	6:17	8:07	5:37	8:43	5:27	9:04	5:47	8:51	6:23	8:09
23	7:11	7:29	6:16	8:08	5:36	8:44	5:27	9:04	5:48	8:50	6:24	8:07
24	7:10	7:30	6:14	8:10	5:36	8:45	5:27	9:04	5:49	8:49	6:25	8:05
25	7:08	7:32	6:12	8:11	5:35	8:46	5:27	9:04	5:50	8:48	6:26	8:03
26	7:06	7:33	6:11	8:12	5:34	8:47	5:28	9:04	5:51	8:47	6:28	8:02
27	7:04	7:34	6:09	8:13	5:33	8:48	5:28	9:04	5:52	8:46	6:29	8:00
28	7:02	7:35	6:08	8:15	5:32	8:49	5:29	9:04	5:54	8:45	6:30	7:58
29	7:00	7:37	6:06	8:16	5:32	8:50	5:29	9:04	5:55	8:44	6:31	7:56
30	6:58	7:38	6:05	8:17	5:31	8:51	5:30	9:04	5:56	8:43	6:32	7:55
31	6:56	7:39	Bilaa xog	Bilaa xog	5:30	8:52	Bilaa xog	Bilaa xog	5:57	8:41	6:33	7:53

Waqtiyada jadwalka hoose ku yaal
waxaa loogu talagalay qadka dheer
waqooyi iyo koonfur u sii maraya
Minneapolis / St. Bawlos.
Si aad uga hesho saacadaha qorrax
ka soo baxa ama qorrax dhaca
biyaha aad kalluumeystsato, tag
mndnr.gov/sunrise-sunset/



Jadwalka Qorrax-soo-baxa / Qorrax dhaca - Sebtember 2023 inkasta oo Febraayo 2024

TAARIKH	SEPT. SUN- RISE	SEPT. SUN- SET	OCT. SUN- RISE	OCT. SUN- SET	NOV. SUN- RISE	NOV. SUN- SET	DEC. SUN- RISE	DEC. SUN- SET	JAN. SUN- RISE	JAN. SUN- SET	FEB. SUN- RISE	FEB. SUN- SET
1	6:35	7:51	7:11	6:54	7:52	6:01	7:31	4:33	7:52	4:42	7:33	5:21
2	6:36	7:49	7:12	6:52	7:53	5:59	7:32	4:33	7:52	4:43	7:32	5:22
3	6:37	7:47	7:13	6:51	7:55	5:58	7:33	4:33	7:52	4:44	7:31	5:24
4	6:38	7:45	7:14	6:49	7:56	5:57	7:34	4:32	7:52	4:45	7:30	5:25
5	6:39	7:44	7:16	6:47	6:56	4:55	7:35	4:32	7:51	4:46	7:29	5:27
6	6:41	7:42	7:17	6:45	6:58	4:53	7:36	4:32	7:51	4:47	7:27	5:28
7	6:42	7:40	7:18	6:43	7:00	4:53	7:37	4:32	7:51	4:48	7:26	5:29
8	6:43	7:38	7:19	6:41	7:01	4:52	7:38	4:32	7:51	4:49	7:25	5:31
9	6:44	7:36	7:21	6:40	7:02	4:51	7:39	4:32	7:51	4:50	7:23	5:32
10	6:45	7:34	7:22	6:38	7:04	4:50	7:40	4:32	7:50	4:52	7:22	5:34
11	6:47	7:32	7:23	6:36	7:05	4:49	7:41	4:32	7:50	4:53	7:20	5:35
12	6:48	7:30	7:25	6:34	7:06	4:48	7:42	4:32	7:50	4:54	7:19	5:37
13	6:49	7:28	7:26	6:32	7:08	4:47	7:43	4:32	7:49	4:55	7:18	5:38
14	6:50	7:27	7:27	6:31	7:09	4:46	7:44	4:32	7:49	4:56	7:16	5:39
15	6:51	7:25	7:28	6:29	7:10	4:45	7:44	4:32	7:48	4:58	7:15	5:41
16	6:53	7:23	7:30	6:27	7:12	4:44	7:45	4:32	7:48	4:59	7:13	5:42
17	6:54	7:21	7:31	6:25	7:13	4:43	7:46	4:33	7:47	5:00	7:12	5:44
18	6:55	7:19	7:32	6:24	7:14	4:42	7:46	4:33	7:46	5:01	7:10	5:45
19	6:56	7:17	7:34	6:22	7:16	4:41	7:47	4:33	7:46	5:03	7:08	5:46
20	6:57	7:15	7:35	6:20	7:17	4:40	7:48	4:34	7:45	5:04	7:07	5:48
21	6:59	7:13	7:36	6:19	7:18	4:39	7:48	4:34	7:44	5:05	7:05	5:49
22	7:00	7:11	7:38	6:17	7:20	4:39	7:49	4:35	7:43	5:07	7:04	5:51
23	7:01	7:09	7:39	6:16	7:21	4:38	7:49	4:35	7:42	5:08	7:02	5:52
24	7:02	7:08	7:40	6:14	7:22	4:37	7:50	4:36	7:42	5:10	7:00	5:53
25	7:03	7:06	7:42	6:12	7:24	4:36	7:50	4:37	7:41	5:11	6:59	5:55
26	7:05	7:04	7:43	6:11	7:25	4:36	7:50	4:37	7:40	5:12	6:57	5:56
27	7:06	7:02	7:44	6:09	7:26	4:35	7:51	4:38	7:39	5:14	6:55	5:58
28	7:07	7:00	7:46	6:08	7:27	4:35	7:51	4:39	7:38	5:15	6:53	5:59
29	7:08	6:58	7:46	6:07	7:28	4:34	7:51	4:39	7:37	5:17	Bilaa xog	Bilaa xog
30	7:09	6:56	7:48	6:05	7:30	4:34	7:51	4:40	7:36	5:18	Bilaa xog	Bilaa xog
31	Bilaa xog	Bilaa xog	7:50	6:03	Bilaa xog	Bilaa xog	7:51	4:41	7:35	5:19	Bilaa xog	Bilaa xog

TALO CAAFIMAAD IYO TILMAAMAH CUNITAANKA KALUUNKA

Kalluunka badankood way caafimaad u leh in la cuno oo waa hab fiican oo lagu helo borotiin, dufan yar, laakiin kalluun kasta (dukaan laga iibsaday ama ugaadha lagu qabtay) waxay yeelan karaan sunta sida meerkuriga iyo polychlorinated biphenyls (PCB-yada) waxyeeleyn kara caafimaadka aadanaha — gaar ahaan carruurta iyo uurjiifka. Waaxda Caafimaadka ee Minnesota waxay dadka ogeysiisa inta jeer ee kalluunka si ammaan ah loo cuni karo.

Tilmaamaha ku yaal bogga soo socda waxay ku saleysan yihiin sunta lagu qiyaaso kalluunka laga helo harooyinka ku teedsan gobolka. Wixii macluumaad dheeraad ah, ka wac Waaxda Caafimaadka ee Minnesota halkan 651-201-4911, toll-free at 800-657-3908 ama booqo health.state.mn.us/fish

Talooyin ku saabsan cunidda kalluunka oo ammaan ah

- Wixii talo bixin ah ee ku saabsan isticmaalka biyaha shahsiga ah ee la tijaabihey booqo mndnr.gov/lakefind.
- Kalluunka ugaarsade ka weyn ama ka weyn (walleyes, woqoyiga pike, harooyinka kalluunka) waxaa ku jira meerkuri badan — cun cunugga ugaadha yar. Cun kalluun badan (sunfish, crappies) iyo kalluun yar oo cuna kalluunka kale (walleyes, northern pike, Harada trout).
- Cun kalluunka panfish (Sunfish, crappies) iyo tiro yar oo kalluunka cuna kalluunka kale ah (wallees, pike waqooyi, lake trout).
- PCB-yadu waxa ay inta badan ku urursadaan kalluunka dufanka badan sida carp, catfish, iyo lake trout.

Consejos para el consumo saludable de pescado

- Los peces depredadores Maiores y más grandes (Lucioperca, Lucio Norteño, Trucha de Lago) contienen más mercurio, comen depredadores más pequeños.
- Coma más peces como Pomosios y Pez Sol y menos pescados que comen otros peces como Lucioperca, Lucio Norteño y Trucha de Lago.
- Remueve la piel y la grasa, especialmente la grasa alrededor de la barriga. También coma menos pescados que tienen más grasa como Bagre, Carpa y Trucha de lago.

Tej Yam qhia noj ntse kom txhob muaj teeb meem

- Cov ntses loj xws li (walleyes, northern pike, lake trout) nws muaj cov kua hlau ntau nyob rau hauv nws lub cev, yog li nej yuav tsum noj cov ntses me.
- Noj cov ntse pluav xws lis (xafiv = sunfish, kabpib = crappies) thiab yog cov ntse uas tom lwm yam ntse no ces noj kom tsawg xws lis (vaulais = walleyes, novtaw phaij = northern pike, lej rhauj = lake trout).
- Yim cov tawv thiab roj, qhov tseem ceeb tshaj yog cov roj tawm npluag plab. Tsis tag lis xwb yuav tsum noj cov ntse rog kom tsawg lis tsawg tau xws lis pamnais, ntse tuajkub, thiab (lej rhauj = lake trout).

Vài lời khuyên khi ăn cá để được an toàn

- Cá lón và trưởng thành chứa nhiều chất ô nhiễm (mercury). Thì dụ như cá walleye, cá hồi, cá trê.
- Nên ăn loại nhỏ cỡ như cá Rô (sunfish), cá hồi (lake trout).
- Không nên ăn da và mỡ cá, nhất là phần mỡ ở bụng cá. Mặt khác, nên ăn ít những loại cá có nhiều mỡ như cá chép, cá trê hoặc cá bông lau, và cá hồi.

HAGACA ISTICMAALKA KALUUNKKA LAGA QABTO MINESOTA EE DHAMAAN GOBOLKA

Wixii talo bixin ah ee ku saabsan biyaha shakhsiga ah ee la tijaabiyyay booqo mndnr.gov/lakefind

Carurta iyo Haweenka jira da'da ilmo:



- Sunfish
- Crappie
- Perch
- Bullhead
- Stream trout
- Cisco
- Whitefish

Hal cunto todobaadkii
Una comida por semana
Ib as thiv, ib pluag

Một tuần ăn một lần



- Walleye
- Northern pike
- Catfish
- Lake trout
- All sizes of other species

Hal cunto bishiiba
Una comida por mes
Ib hli, ib pluag

Một tuần ăn một lần



- Muskellunge

Ha cunin bilaa koone
No comer
Tsis txhab noj hlos lis
Không nên ăn



Kuwa Waaweyn ee Kale:



- Sunfish
- Crappie
- Perch
- Bullhead
- Stream trout
- Cisco
- Whitefish

Hubi health.state.mn.us/fish
hagitaan hadda ah

La tashi health.state.mn.us/fish para obtener información actualizada

Saib health.state.mn.us/fish rau cov lus qhia tam sim no

Tham khảo health.state.mn.us/fish để biết thêm thông tin



- Dhammaan cabbirka noocyada kale

Hal cunto asbuucii
Una comida por semana
Ib as thiv, ib pluag

Một tuần ăn một lần



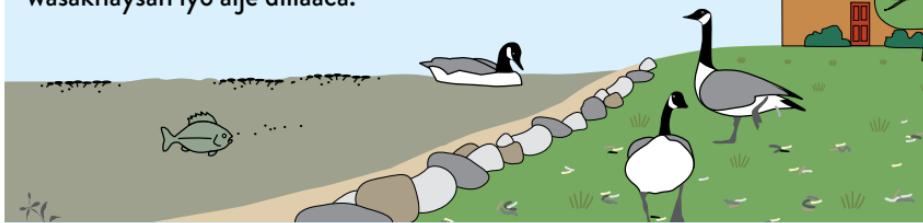
- Dhammaan cabbirka noocyada kale

Hal cunto asbuucii
Una comida por semana
Ib as thiv, ib pluag

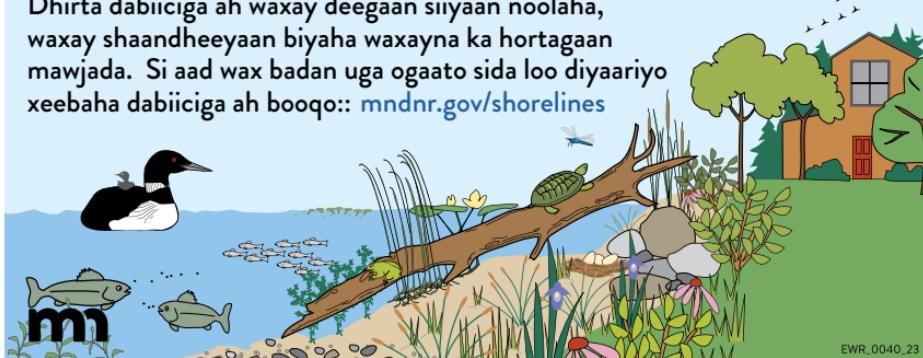
Một tuần ăn một lần

DHIBAATOYIN SAXARO?

Cawska la simay ee biyaha gelaya waxay soo jiitaan
booloboolo rabash ah taas oo keenta carroguur, biyo
wasakhaysan iyo alje dillaaca.



Dhirta dabiiiciga ah waxay deegaan siyyaan noolaha,
waxay shaandheeyaan biyaha waxayna ka hortagaan
mawjada. Si aad wax badan uga ogaato sida loo diyaariyo
xeebaha dabiiiciga ah booqo: mndnr.gov/shorelines



EWR_0040_23

Shuruudaha Ogolaanshaha Dhirta Biyaha

Dhirta biyaha sida bulushiyada ayaa lagama maarmaan u ah nidaamyada deegaanka harada caafimaad qaba. Waxay yareeyaan nabaad guurka, waxay siinayaan kalluunka iyo deegaannada duurjoogta, waxayna nadiifiyaan biyaha. Sababtoo ah dhirta harada waxay faragelin ku yeelan karaan dabaasha iyo doonniid mulkiiliyaasha harooyinka-laakiin sidoo kale waxay muhiim u yihiin caafimaadka harada-DNR waxay u oggolaaneysaa ka saarida xaaladaha soo socda.

Ogolaanshaha DNR looma baahna in la jaro ama la jiido dhirta biyaha hoostooda ku jirta ilaa iyo inta:

- Aaggū kama dheeereynayo in ka badan 50 fuudh oo xeebtaada ama nus dhererka wejigaaga ah, hadba kii ka yar;
- Wadarta guud waxay ka yar tahay 2,500 dhudhun oo laba jibbaaran (marka laga reebo kanaalada doomaha); iyo
- Dhirta isla markiiba iyo si joogto ah ayaa loogu tuuraa dhul aad u dheer oo aysan dib ugu soo laaban karin biyaha.

Oggolaanshaha DNR WAA loo baahan yahay in:

- Ka saar dhirta soo baxda (sida burooyinka, catali, iyo bariiska duurjoogta ah).
- Ku isticmaal cayayaanka geedaha lagu buuifiyo ama sunta xasaasiga ku ah harooyinka Minnesota
- Ku rakib ama isticmaal qalab otomaatig ah sida Crary WeedRoller ®
- Ka saar ubaxyada biyaha (marka laga reebo kanaalka cidhiidhiga ah ee fidiya biyaha furan).
- Ka qaad dhirta aag ka weyn 2500 fuudh oo laba jibbaaran ama ka ballaaran 50 fuudh.
- Qofka si sharci darro ah u baabi'iya dhirta waa laga soo xigan karaa oo laga qasbi karaa inuu bixiyo kharashka soo celinta dhirtaas.

Wixii macluumaaad dheeraad ah, wac xafiiska DNR ee gobolkaaga (bogga 85) ama booqo boggayaga internetka oo ah mndnr.gov/apm/aquatic-plant-management-permits.html



Balan qaad in qaybtaada qabaneyso. Biyaha Minnesota ka ilaali noocyada faafa.



mndnr.gov/AISPromise



Laaca aan la rabin ku **rid** qashinka.



Marnaba ha sii deyn laac. Sii deynta laacu waa sharci darro waxayna khatar ku tahay kalluumaysiga Minnesota. Laaca iyo biyaha laaca leh waxay faafin karaan cudurada iyo noocyada fida. Dhammaan dirxiyadu waa ku ajaani Minnesota oo ciid ayay wax yeelayaan.



Si aad u haysato kaluunka laaca ah ee haraaga ah waa (1)linaad biyaha caagadaha ama kuwa qasabada oo aan kaloriin lahayn la timaada (2) oo aad xeebta kaga tegin weelka laaca, waa in aad marwalba biyaha ka sii deysaa oo ka buuxisaa biyaha dheeraadka ah

mndnr.gov/AISanglers

NAGA SOO WAC

Turjubaanno ayaa diyaar u ah inay ka jawaabaan dhammaan su'aalahaaga
Shatiga, cinwanid iyo diiwaangelinta: M-F 8 a.m.-4:30 p.m.
Warbixin guud: M-F 8 a.m.-6 p.m., Sat. 8 a.m.-4:30 p.m.
888-MINNDNR or 651-296-6157
info.dnr@state.mn.us



KU SOO JEEDA PACAACSADA

24-saac khadka taleefanka, 800-652-9093



500 Lafayette Road
St. Paul, MN 55155-4040
888-MINNDNR or 651-296-6157
mndnr.gov

Minnesota DNR waxay mamnuucaysaa takooridda barnaamijyadeeda iyo adeegyadeeda ku saleysan jinsiyadda, midabka, caqiidada, diinta, dhalashada wadanka, jinsiga, xaalada guurka, naafonimada, nooca galmaida, iyo heerka ku saabsan kaalmada dadweynaha. Shakhxiyaadka naafada ah ee u baahan macquul hoy si loo helo ama looga qaybgalo barnaamijyada iyo adeegyada DNR fadlan la xiriir Isuduwaha DNR ADA Cinwaanka II ee info.dnr@state.mn.us, 651-296-6157, ama loo maro MN Relay Service 711. Su'aalaha midabtakoorka ah waa in loo diraa Minnesota DNR, 500 Lafayette Wadada, St. Paul, MN 55155-4049.

Dukumeentigan waxaa lagu heli karaa qaabab kale oo loogu talagalay shakhxiyaadka naafada ah iyadoo lala xiriirayo info.dnr@state.mn.us, 651-296-6157. Wixii isgaarsinta TTY / TDD nala soo xiriir iyada oo loo sii maraayo Adeegga Relay ee Minnesota 711 ama 800-627-3529.

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Daabacaadda waxaa lagu daabacay iyadoo la isticmaalayo khad khudradda ku saleysan.

FAW_0024_2023

XAFIISKA XOGHAYAHA MINNESOTA EE GOBOLKA



DIIWAANGELIN SI AAD U CODDO

www.sos.state.mn.us/elections-voting