

Inta badan ma cuntaa kalluunka?

Hagaha Minnesota ee Cunista Kalluunka

Tilmaamaha Isticmaalka Kalluunka

Kalluunku waa qayb muhiim ah oo ka mid ah cunto nafaqo leh, dheelli tiran iyo qayb ka mid ah dhaqamo iyo dhaqamo badan oo reer Minnesota ah, laakiin kalluun kasta (bakhaar la gato ama gudaha lagu qabto) waxa uu yeelan karaa wasakh waxyeello u geysan karta caafimaadka aadanaha – gaar ahaan carruurta iyo uurjiifka.

Tilmaamaha Isticmaalka Kalluunka ee Gobolka oo dhan



= Dadka uurka leh ama laga yaabo inay yeeshaan, dadka naaska nuujinaya ama qorsheynaya inay naaska nuujiyaan, iyo carruurta ka yar 15 sano.



= Ragga iyo wiilasha da'doodu tahay 15 ama ka weyn, iyo dadka aan qorsheyneyn inay uur yeeshaan.

Noocyada	4 jeer todobaadkii	1 qaadasho todobaadkii	1 qaadasho bishii	Ha cunin
Bass				
Madaxa dibi				
Catfish				
Sisiko (harada Herring)				
Crappie				
Qulqulka Jidhka Gudhiisa (Brook, Brown, Qaanso Roobaad)				
Harada Trout				
Harada Whitefish				
Muskellunge				
Waqooyiga Pike				
Sunfish				
Walleye				
Beerka Jaallaha ah				
Noocyada Kale Aan La Tixin				



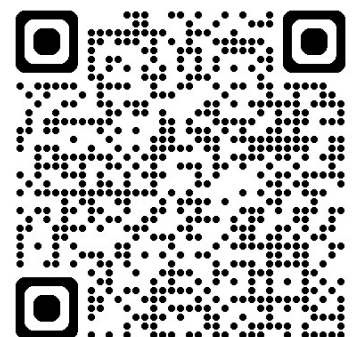
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Raac tilmaamahan si aad hoos ugu dhigto soo-gaadhista wasakhowga kalluunka:

Fiiri Tilmaamaha Isticmaalka Kalluunka Gaarka ah ee Waterbody-Specific Fish si aad u aragto haddii ay jiraan tilmaamo xaddidan oo loogu talagalay noocyada kalluunka ee lagu qabto harooyinka iyo webiyada Minnesota ama Harada Superior.

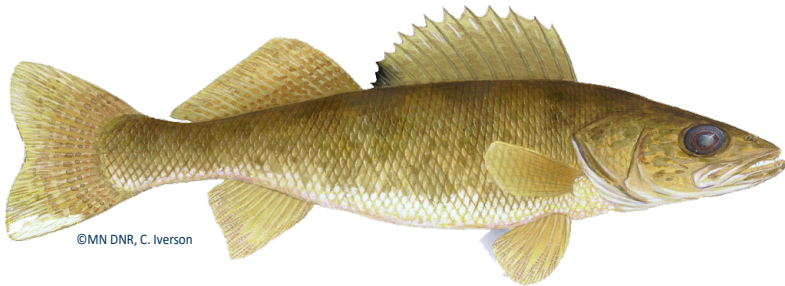
Fiiri Tilmaamaha Isticmaalka Kalluunka Gobolka oo dhan ama habraaca guud ee kalluunka laga keeno biyaha Minnesota ama dukaanka/makhaayadaha.

Booqo: <https://www.health.state.mn.us/communities/environment/fish/guidelines.html>



Sida ay u nadiifsan tahay haradu ma aha calaamad muujinaysa sida badbaadada kalluunka loo cuni karo.

Wasakhda ugu badan ee lagu bartay kalluunka Minnesota waxaa ka mid ah meerkuri, polychlorinated biphenyls (PCBs), iyo per-iyo polyfluoroalkyl walxaha (PFAS).



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Hagida isticmaalka kalluunka waxay ku xidhan tahay:

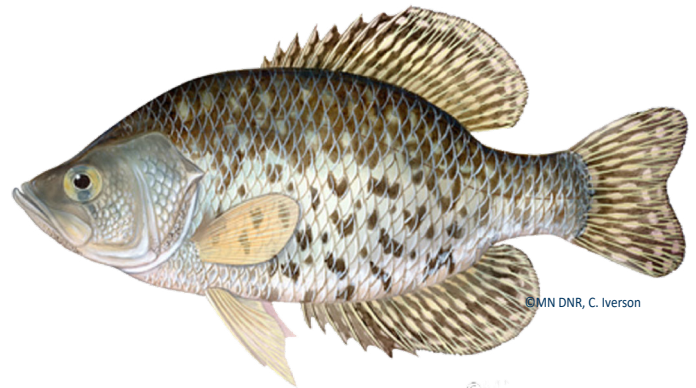
- Meesha aad kalluunka ku qabatay. Qaybaha biyaha qaarkood waxay leeyihiin Tilmaamo gaar ah oo Waterbody-ga ah sababtoo ah heerarka sare ee PFAS, meerkuri, ama PCBs.
- Yaad tahay. Dadka qaar ayaa aad uga nugul kuwa kale saamaynta xun ee caafimaad ee ka imanaysa wasakhaynta kalluunka. Kooxaha ugu xasaasisan waxaa ka mid ah dadka uurka leh ama laga yaabo inay yeeshaan, kuwa naaska nuujiya ama qorsheynaya inay naaska nuujiyaan, iyo carruurta ka yar 15 sano.
- Noocyada kalluunka. Tirada ugu badan ee xashiishka lagu taliyey wiiggii ama bishiiba way ku kala duwanaan kartaa noocyada kalluunka ee lagu qabto biyo isku mid ah.

Meerkurigu waxa laga helaa kalluunka badankiisa – laga soo qabto gudaha iyo dukaamada. Kalluunka harooyinka waqooyi bari Minnesota guud ahaan waxa uu ka badan yahay meerkuriga marka loo eego koonfurta iyo bartamaha Minnesota. Inta meerkurigu ku jiro kalluunka waxay ku xidhan tahay:

- Noocyada. Kalluunka qaar waxa ay leeyihiin meerkuri ka badan kuwa kale sababta oo ah waxa ay cunaan iyo inta ay nool yihiin – Bass, Northern iyo Walleye ayaa leh heerar ka sarreeya Panfish.
- Cabbirka. Kalluunka yar yar guud ahaan waxa uu leeyahay meerkuri ka yar kan ka weyn, kalluunka da'da weyn ee isku nooc ah. Si ka duwan dadka, kalluunka kama takhaluso meerkuriga.

PFAS waxaa laga helaa heerar hoose inta badan kalluunka la tijaabiyay. Heerar sare ayaa laga helay kalluunka biyaha qaar ka mid ah ee ku yaal agagaarka magaalooyinka Twin Cities Metro iyo Duluth.

Biphenyls polychlorinated (PCBs) ayaa ugu badan kalluunka dufanka leh sida Karp, Catfish, iyo Harada Trout ee ka yimaada webiyada waaweyn iyo Harada Superior.



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Khayraad badan

Tilmaamaha Isticmaalka Kalluunka

<https://www.health.state.mn.us/fish>

LakeFinder

<https://www.dnr.state.mn.us/lakefind/index.html>