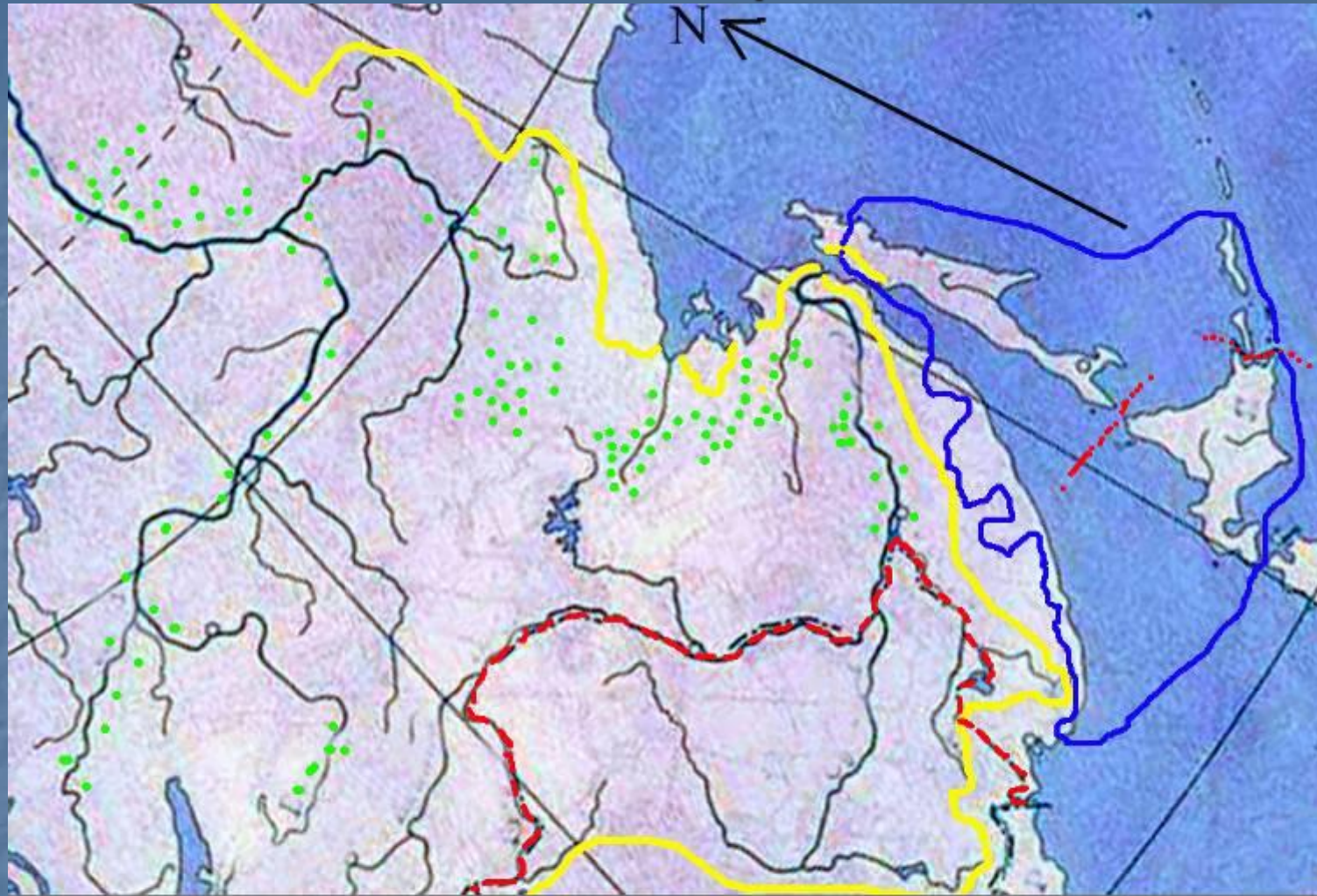


Status of the Stocks of  
Siberian Taimen (*Hucho taimen*)  
and Sea-run Taimen  
(*Parahucho perryi*)  
in Russia

Dr. Mikhail Skopets



# Distribution of two taimen species in the Far East



-  Siberian taimen range
-  The healthiest stocks of Siberian taimen
-  Sakhalin taimen range
-  Border of Russia

# Siberian taimen *Hucho taimen*



Konin River – the main source of the Tugur River, which is probably the best taimen stream in the world



The junction of the Assyni & Konin Rivers forms the Tugur River (rain flood at the Assyni)



# Tuyumun R. (tributary to the Tugur) – Siberian taimen spawning grounds



# Tugur R.: the sloughs and bays are high water habitats of taimen



# Braids & log-jams in the Tugur River



# Siberian taimen parr (Tugur R.)



Parr of the bigger size – this fish is immature



# Mature Siberian taimen skin and scales



Fish of the Siberian taimen environment:  
Khadary whitefish *Coregonus chadary*



Common whitefish *Coregonus lavaretus pidschian*



# Chum salmon *Oncorhynchus keta*



Arctic grayling *Thymallus arcticus pallasii*



# Amur grayling form 1 ("lower Amur" type grayling)



# Amur grayling form 2 (yellow-spotted grayling)



Sharp-nose lenok  
*Brachymystax lenok*



# Blunt-nose lenok *Brachymystax savinovi*



# Crucian carp *Carassius auratus*



# Common minnow - *Phoxinus phoxinus*



# Northern pike *Esox lucius*



# Amur pike *Esox reicherti*



# Burbot *Lota lota leptura*



# Sculpin



137 cm, 29 kg taimen (Tugur R., 2010)



# 36+ kg fish (Bichi R., Amur drainage)



167 cm, 52 kg fish (Tugur, Sep 2011)



# Anyi River (Amur drainage) in October – good taimen habitat



Young sea-run taimen *Parahucho perryi*



Head of a 3-pounder *Parahucho perryi*



87 cm sea-run taimen caught in 2009 in the Poronai River (Eastern Sakhalin)



# Botchi River estuary – important sea-run taimen habitats in the nature preserve



# Botchi River – lower reaches



Botchi R.: *Parahucho perryi* in a pool



*Parahucho perryi* environment –  
pink salmon



*Parahucho perryi* environment - cherry  
salmon *Onchorhynchus masu*



*Parahucho perryi* environment - Dolly  
Varden charr *Salvelinus malma*



*Parahucho perryi* environment - white-spotted charr *Salvelinus leucomaenis*



# Pacific redbfin (*Tribolodon*) fingerlings, Koppi River



# Koppi River (mainland coast of the Sea of Japan) - excellent taimen habitats



*Parahucho perryi* spawning ground,  
Koppi River



# *P. perryi* habitat - Moguchi River, SW Sakhalin



*Parahucho perryi* habitat - Samarga River,  
mainland coast of the Sea of Japan, Primorie



# Illegal gillnet catch in the Samarga River mouth, October 2004



# Poronai River at the Sakhalin Island



*Parahucho perryi* underwater



