State of Alaska
Department of Fish and Game
Habitat and Restoration Division

Nomination for Waters Important to Anadromous Fish

Region: Arctic

USGS Quad: Umiat D-3

Anadromous Water Catalog Number of Waterway: 330-00-10700-2202

Name of Waterway: Kikiakrorak River

☑ USGS Name ☐ Local Name

☑ Addition ☐ Deletion ☐ Correction ☐ Backup Information

For Office Use

Nomination #	01 032		1-24-01
Revision Year:	2001	Regional Supervisor	Date
Revision to: Atlas ____ Catalog ____ Both X		6/05/01	
		AWC Project Biologist	Date
Revision Code:	A-Z	8/20/01	
		Drafted	Date

OBSERVATION INFORMATION

Species	Date(s) Observed	Spawning	Rearing	Present	Anadromous
Broad whitefish	1983			✓	☑
Humpback WF	1983			✓	☑
					☐
					☐
					☐

IMPORTANT: Provide all supporting documentation that this water body is important for the spawning, rearing or migration of anadromous fish, including: number of fish and life stages observed; sampling methods, sampling duration and area sampled; copies of field notes; etc. Attach a copy of a map showing location of mouth and observed upper extent of each species, as well as other information such as: specific stream reaches observed as spawning or rearing habitat; locations, types, and heights of any barriers; etc.

Comments:

Freshwater Fish Distributions in the Central Arctic Coastal Plain (Ikpikpuk River to Colville River). Bendock + Burr, ADF&G. April 1984

Gill net surveys:
Broad whitefish
Humpback whitefish

From mouth to the Colville River to T7N, R2E, Sections 4, 3, 9 (Lat. 70°00', Long 151° 36')

Name of Observer (please print): John Burr

Signature:

Date: 9/3/99

Address: 1300 College Rd
Fairbanks, AK

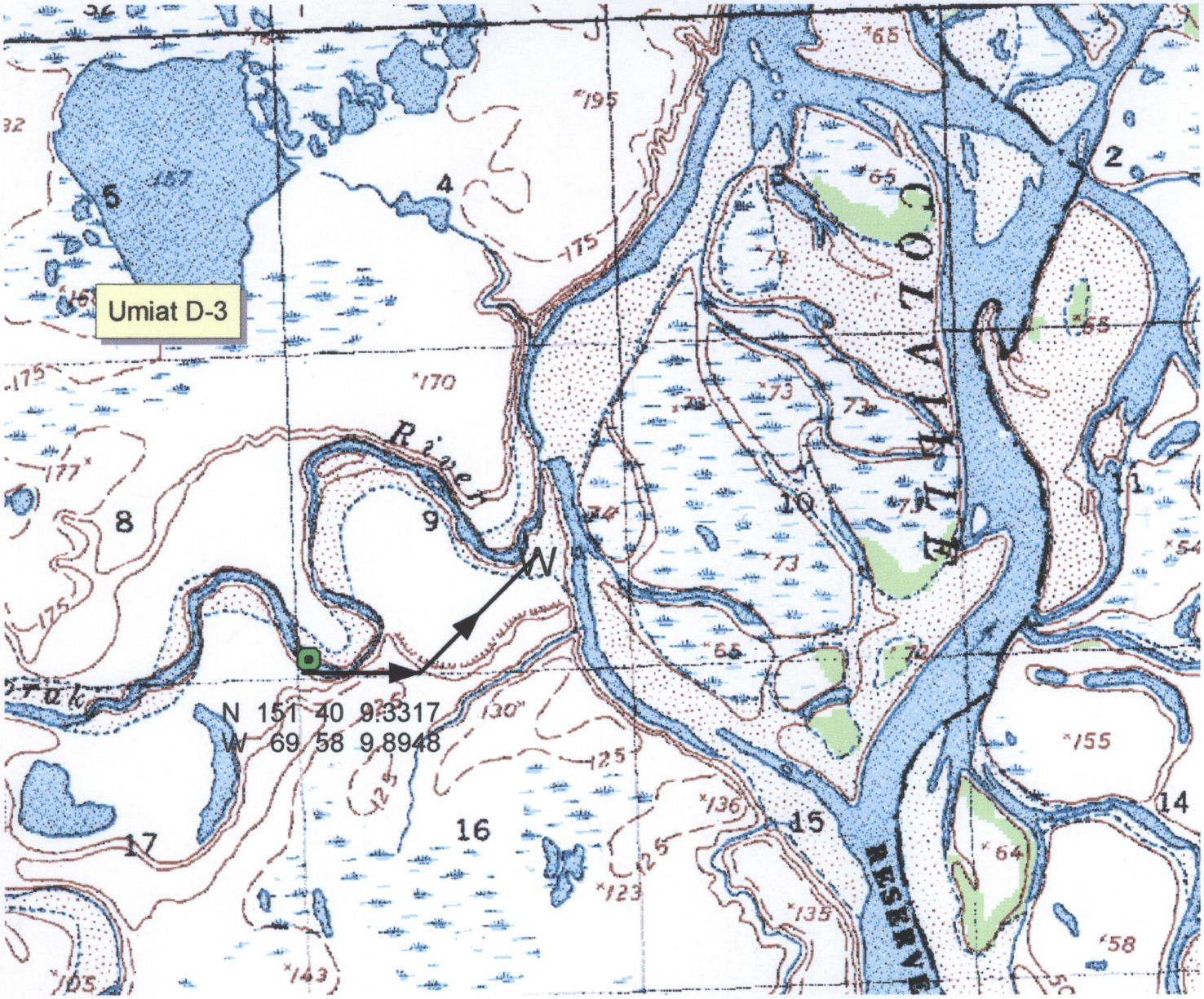
This certifies that in my best professional judgment and belief the above information is evidence that this waterbody should be included in or deleted from the Catalog of Waters Important for Spawning, Rearing or Migration of Anadromous Fishes per AS 16.05.870.

Signature of Area Biologist:

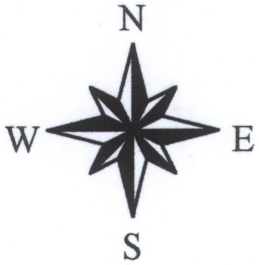
Revision 3/97

ALASKA DEPT. OF FISH & GAME
JAN 29 2001
REGION II
HABITAT AND RESTORATION DIVISION

Kikiakrorak River, Umiat D-3



Add Stream
330-00-10700-2202
w/ Wp

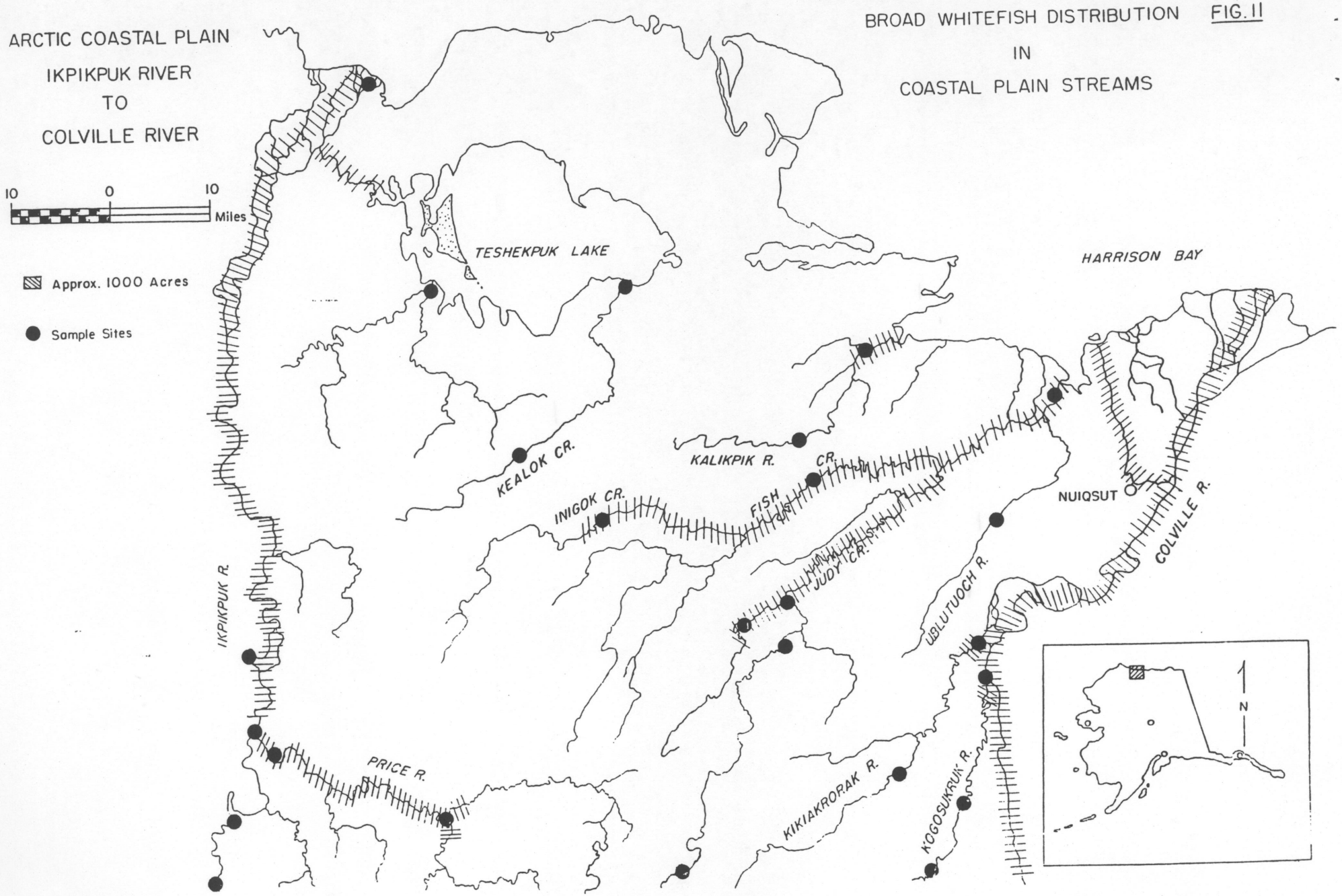


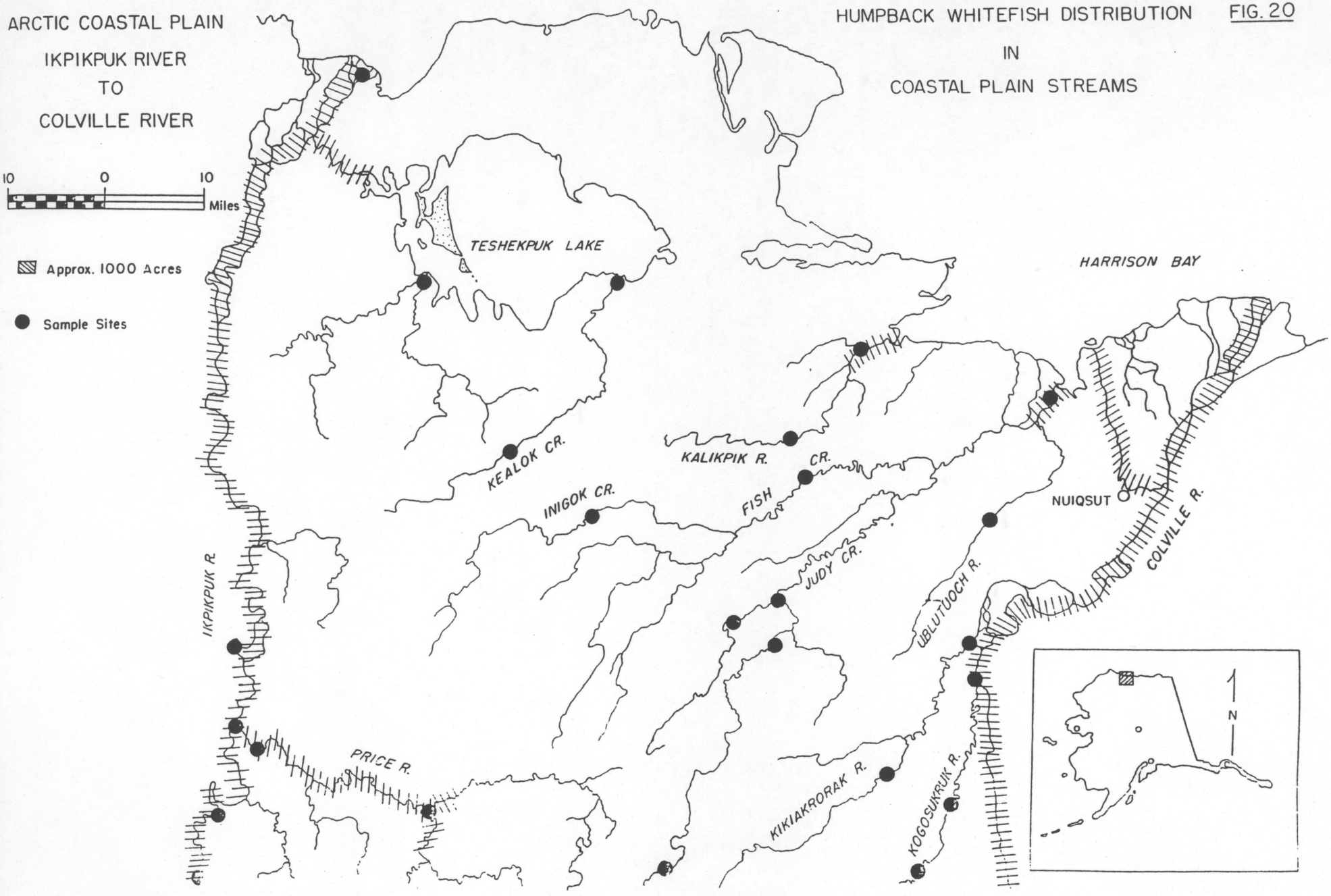
1 0 1 2 Kilometers

Table 2. Locations of stream survey sites and species captured in coastal plain streams.

Stream	N. Latitude	W. Longitude	Approximate Width (ft)	Maximum Depth (ft)	pH	Species Present
+Ikpikpuk R.	70° 48'	154° 18'	140	16	7.8	LCI,BWF,GR,FHS
Ikpikpuk R.	60° 57'	154° 43'	250	15	8.0	GR,LCI,BWF,HWF,BB,NP,AL,LNS
+Ikpikpuk R.	69° 52'	154° 41'	138	13	9.0	GR,SSC
Ikpikpuk R.	69° 44'	154° 45'	175	5	8.0	GR,LNS,BB,NP,HWF,NSB,SSC
Ikpikpuk R.	69° 36'	154° 56'	150	10	8.0	GR,LNS,BB,NP,HWF,NSB,SSC
Price R.	69° 50'	154° 37'	60	12	8.0	GR,LCI,HWF,BWF
Price R.	69° 45'	153° 50'	80	10	8.0	GR,LCI,HWF,BWF
Teshekpuk Trib.	70° 31'	153° 59'	200	4	8.0	GR,BWF,LCI
Kealok Cr.	70° 31'	153° 10'	50	6	8.0	GR
Kealok Cr.	70° 16'	153° 35'	50	4	8.0	GR,LCI
Kalikpik R.	70° 26'	152° 05'	70	6	8.0	GR,LCI,BWF,RWF
Kalikpik R.	70° 17'	152° 21'	40	5	8.0	GR
+Fish Cr.	70° 22'	151° 17'	370	9	8.7	LCI,BWF,HWF,NSB,AFL,FSC
+Fish Cr.	70° 13'	152° 22'	29	7	8.0	GR,SSC
Inigok Cr.	70° 10'	153° 13'	80	7	8.0	GR,RWF,BWF
+Ublutuoch R.	70° 11'	151° 33'	19	6	7.8	GR,NSB,SSC
+Judy Cr.	70° 03'	152° 26'	15	6	8.6	GR,SSC
Judy Cr.	70° 02'	152° 35'	16	4	8.0	BWF
Judy Cr.	70° 00'	152° 25'	15	5	8.5	RWF
+Judy Cr.	69° 39'	152° 57'	18	6	9.0	GR,NSB
Kikiakrorak R.	70° 00'	151° 36'	150	4	7.5	GR,BWF,HWF,BB,SSC
Kikiakrorak R.	69° 48'	151° 45'	15	2	8.5	GR,SSC
Kogosukruk R.	69° 56'	151° 35'	125	5	7.5	GR,RWF,BB,LNS,SSC,NSB
Kogosukruk R.	69° 45'	151° 42'	75	3	8.5	SSC
Kogosukruk R.	69° 39'	151° 50'	60	2.5	8.5	GR,LNS,RWF,LCI
*Smith R.	70° 54'	153° 10'	---	---	---	LCI,AC

(+) From Netsch et al. (1977)
(*) From Reynolds (1978)


ARCTIC COASTAL PLAIN
IKPIKPUK RIVER
TO
COLVILLE RIVER
10
0
10
Miles
Approx. 1000 Acres
Sample Sites
BROAD WHITEFISH DISTRIBUTION
IN
COASTAL PLAIN STREAMS
FIG. II
TESHEKPUK LAKE
HARRISON BAY
KEALOK CR.
KALIKPIK R.
INIGOK CR.
FISH CR.
JUDY CR.
NUIQSUT
COLVILLE R.
IKPIKPUK R.
UBLUTUOCH R.
PRICE R.
KIKIAKRORAK R.
KOGOSUKRUK R.
N


ARCTIC COASTAL PLAIN
IKPIKPUK RIVER
TO
COLVILLE RIVER
HUMPBACK WHITEFISH DISTRIBUTION
IN
COASTAL PLAIN STREAMS
FIG. 20
10
0
10
Miles
Approx. 1000 Acres
Sample Sites
TESHEKPUK LAKE
HARRISON BAY
KEALOK CR.
KALIKPIK R.
FISH CR.
INIGOK CR.
NUIQSUT
COLVILLE R.
JUDY CR.
UBLUTUOCH R.
IKPIKPUK R.
PRICE R.
KIKIAKRORAK R.
KOGOSUKRUK R.
N