



The River Watch Program is a voluntary program that is...

- Asking pilots and village residents to provide reports of river ice conditions
- Requesting pilot observations that can be obtained without deviation from the normal route or flight level
- Stressing that river ice observations only be taken when it can be done safely
- Serving the purpose to assist the NWS in providing accurate forecasts, warnings, and navigation information

River and lake ice observations can be provided to the Alaska-Pacific River Forecast Center (APRFC) via :

- radio from aircraft to AFSS with observations for inclusion in a PIREP
- phone at 1-800-847-1739
- email report and/or photos to [nws.ar.aprfc@noaa.gov](mailto:nws.ar.aprfc@noaa.gov)



## RIVER ICE PILOT REPORT REMARKS

In addition to reporting location in a standard pilot report format, begin each river ice report remark (/RM) with river name and the word "RIV"

REMARK FORMAT: /RM FOLLOWED BY

1. RIVER NAME
2. THE WORD RIV
3. THE ICE CONDITION REPORTED (SEE STANDARD REMARKS)

For Example....

*FAI UA/OV GAL270013/TM 2355/FL060/TP C207/RM YUKON RIV BISHOP ROCK APPARENT ICE JAM*

### STANDARD REMARKS:

<p style="text-align: center;"><b>PRE-BREAKUP</b></p> <p>UNBKN ICE            ARCHED ICE            LIFTED ICE            SHIFTED ICE            HARD <u>OR</u> ROTTEN ICE            SNOW <u>OR</u> WATER ON ICE            OPEN HOLES <u>OR</u> LEADS            FLOW IN SIDE CHANNEL            FLOW ON ICE</p>	<p style="text-align: center;"><b>MOVING ICE (cont'd)</b></p> <p>ICE RUN DENSITY...            HVY (75-100%)            MOD (25-75%)            LGT (1-25%)</p>
<p style="text-align: center;"><b>ICE JAM CONDITIONS</b></p> <p>APPARENT ICE JAM            ICE JAM            VILLAGE AND/OR            RUNWAY FLOODING            WIDESPREAD FLOODING            LOW LYING FLOODING</p>	<p style="text-align: center;"><b>POST BREAKUP</b></p> <p>STRANDED ICE            OPEN CHANNEL            ICE OR DEBRIS RUN            HVY (75-100%)            MOD (25-75%)            LGT (1-25%)</p>
<p style="text-align: center;"><b>MOVING ICE</b></p> <p>BREAKUP (BU) FRONT            ICE RUN...            MIXED            SHEETS            PANS            CHUNKS            X MILE LONG ICE RUN</p>	