SITE NUMBER: WD-L3-05
LOCAL NAME: Unnamed
WRIA:

NORTH COAST OFF CHANNEL SITE INVENTORY DATA

RIVER SYSTEM: W.F. Dickey **DATE:** 5/19/93 **OBSERVER:** Powell, Nettnin

CHANNEL TYPE: Lower valley wall tributary

TRIBUTARY TO: W.F. Dickey

SITE LOCATION: LB @ RM: 17.25 (USGS)

LEGAL DESCRIPTION: NE¼, SW¼, Sec. 33, T30N, R14W

	UPPER END	LOWER END	RIVER TEMP
WATER TEMP:	11° C	11° C	14° C
FLOW:	12 gpm	110 gpm	

SUBSTRATE TYPE: Silt/Mud/Gravel

SITE SIZE: **Length-** 330 m
Width- Water surface = 15 - 150 cm
Channel = 15 - 150 cm
Depth- 5 - 60 cm **Max-** 120 cm

WATER SOURCE: Surface runoff and springs.

DIRECTIONS TO SITE: Go north from Forks on HWY 101 about 3.1 mi. Turn left (west) about 0.1 mi beyond MP 195 onto the D-2000, thence west on the D-2000 for 6.3 mi., thence left on D-2600 for 2.1 mi., thence right on the D-5200 for 2.0 mi., thence left on the D-5240 for 0.5 mi.to a junction with an unmarked spur. Park here and strike a due north bearing to the W.F. Dickey River. If WD-L3-05 is not encountered before reaching the river, then follow the LB downstream to the channel.

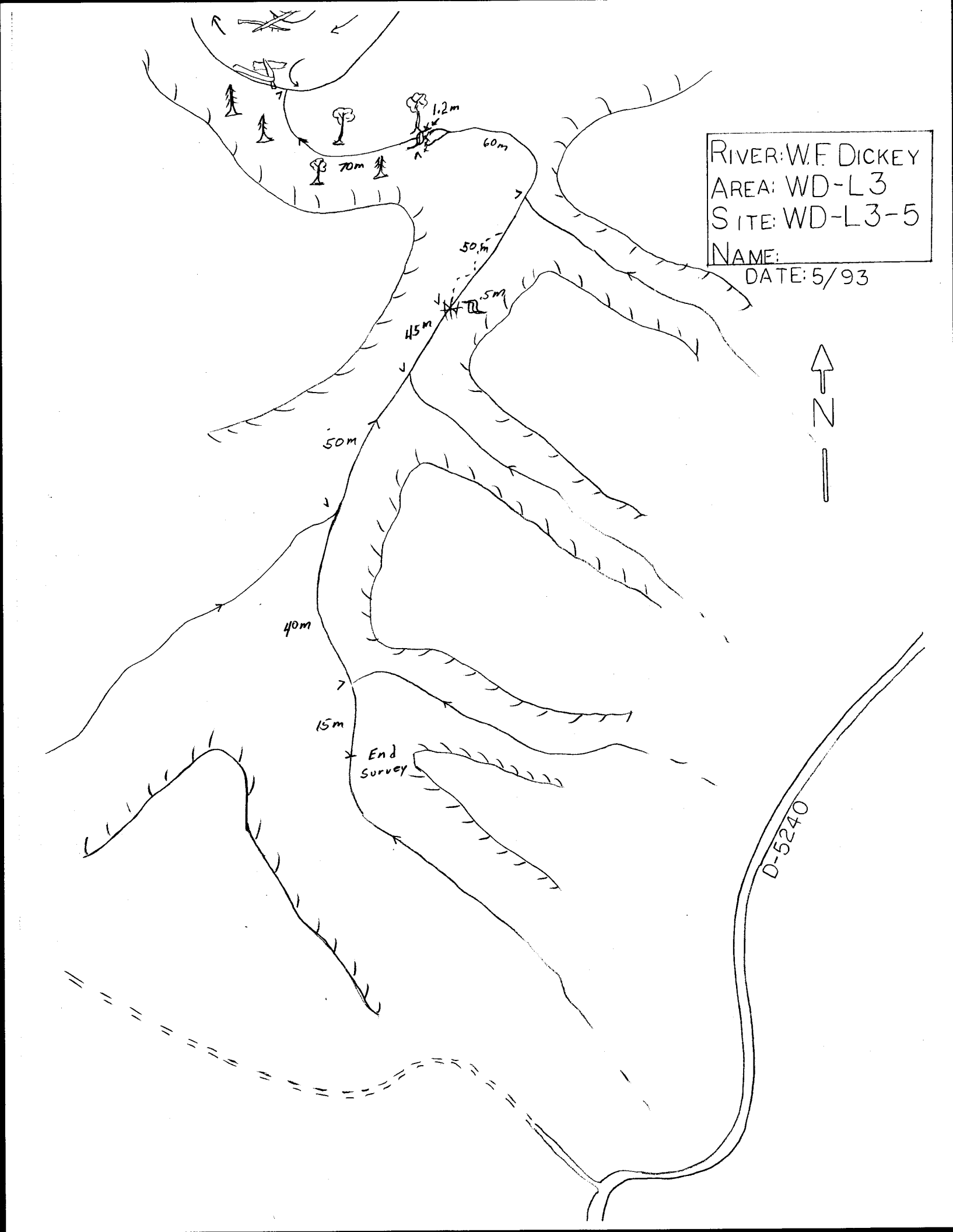
FISH ACCESS AND CURRENT USE: The channel egresses into an eddy in a river bend and has woody debris for cover. Coho fry were observed at ~20 m and at midreach, one cottid and several lampreys were also seen.

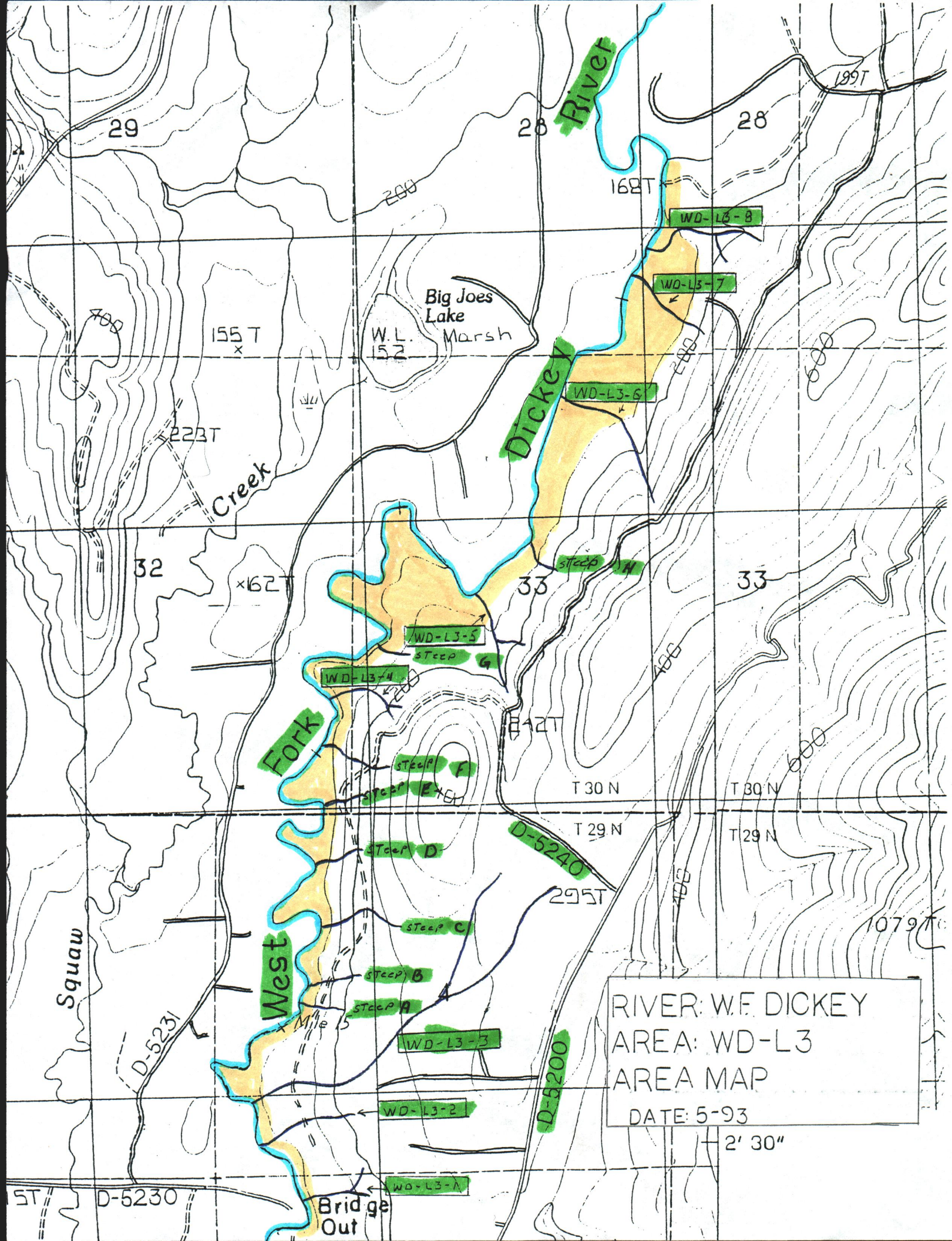
FLOODING POTENTIAL: Lower end of stream susceptible to back water flooding.

LANDOWNER: Unknown at this time probably Rayonier, Inc.

COMMENTS & RECOMMENDATIONS:
- Lower and mid reach have low to moderate gradient.
- Several small (~60 cm) debris jams throughout stream. Appear passable during high water.
- At ~70 m there is beaver work on top of alder roots resulting in a ~1.3 m debris jam.
- Stream flows through a notched valley.
- Shade is provided by a young coniferous forest.
- Cover is provided by aquatic and overhanging vegetation, woody debris and tannic colored water.
- There are three low flowing tributaries that contribute ~45 lpm each.

Recommend:
- Eliminate debris jams.
- Install plank controls.
- Maintain integrity of the stream.


RIVER: W.F. DICKEY
AREA: WD-L3
SITE: WD-L3-5
NAME:
DATE: 5/93
N
1.2m
60m
70m
50m
45m
5m
50m
40m
15m
End Survey
D-5240



RIVER: W.F. DICKEY
AREA: WD-L3
AREA MAP
DATE: 5-93
Big Joes Lake
Marsh
W.L. 152
Dickey River
West Fork
Squaw Creek
Bridge Out
D-5240
D-5200
D-5231
D-5230
T 30 N
T 29 N
2' 30"
WD-L3-8
WD-L3-7
WD-L3-6
WD-L3-5
WD-L3-4
WD-L3-3
WD-L3-2
WD-L3-1
steep A
steep B
steep C
steep D
steep E
steep F
steep G
steep H
29
28
32
33
155 T
162T
168T
199T
223T
242T
295T
1079T