

Terénní cvičení, 3. října 2014

















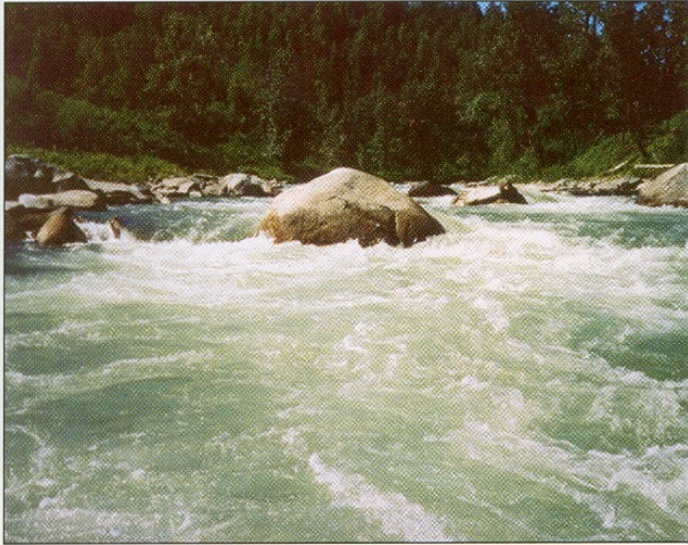








# Úroveň bankfull průtoku



a) Note staining on rocks which correspond to brush/rock interface at the bankfull stage - B3 Stream Type, Lake Creek, Alaska.



b) Note top of point bar and rock "line" on opposite right bank delineating the bankfull stage - F4 Stream Type, Duchesne River, Utah. (Photo by J. Winston)



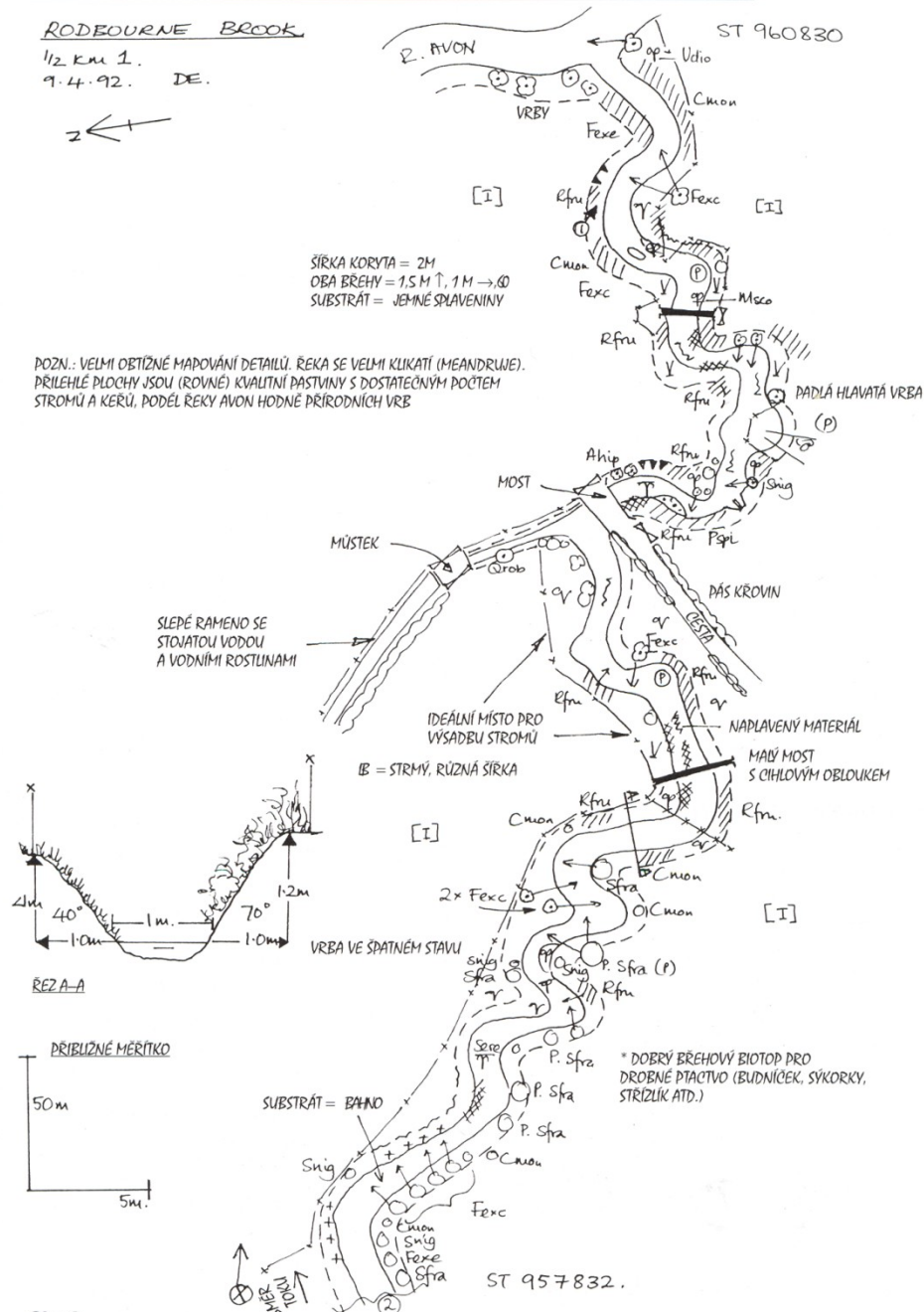


## RODEOURNE BROOK

1/2 km 1.  
9.4.92. DE.

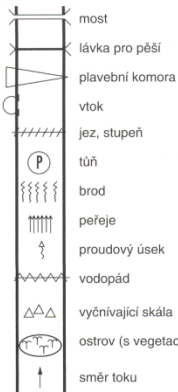
SÍRKA KORYTA = 2M  
OBA BŘEHY = 1,5 M ↑, 1 M → 40  
SUBSTRÁT = JEHNÉ SPLAVENINY

POZN.: VELMI OBTÍŽNÉ MAPOVÁNÍ DETAILŮ. ŘEKA SE VELMI KLIKATÍ (MEANDRUJE).  
PŘÍLEHLÉ PLOCHY JSOU (ROVNĚ) KVALITNÍ PASTVINY S DOSTATEČNÝM POČTEM  
STROMŮ A KERŮ. PODĚL ŘEKY AVON HODNĚ PŘÍRODNÍCH VRB

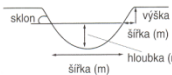


## VODNÍ A OKRAJOVÉ ZÓNY

## PRVKY V KORYTĚ



## PŘÍČNÝ ŘEZ KORYTEM



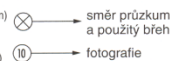
## SUBSTRÁT



## VEGETACE V KORYTĚ



## INFORMACE O MAPOVÁNÍ

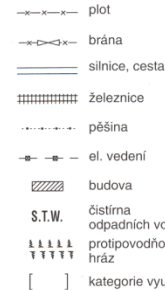


## ZÓNY BŘEHU A PŘÍLEHLÝCH PLOCH

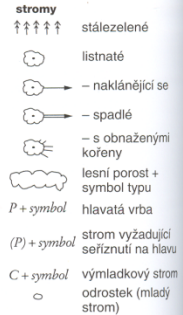
## CHARAKTERISTIKY BŘEHU



## PŘÍLEHLÉ PLOCHY



## VEGETACE



## keř / křoviny



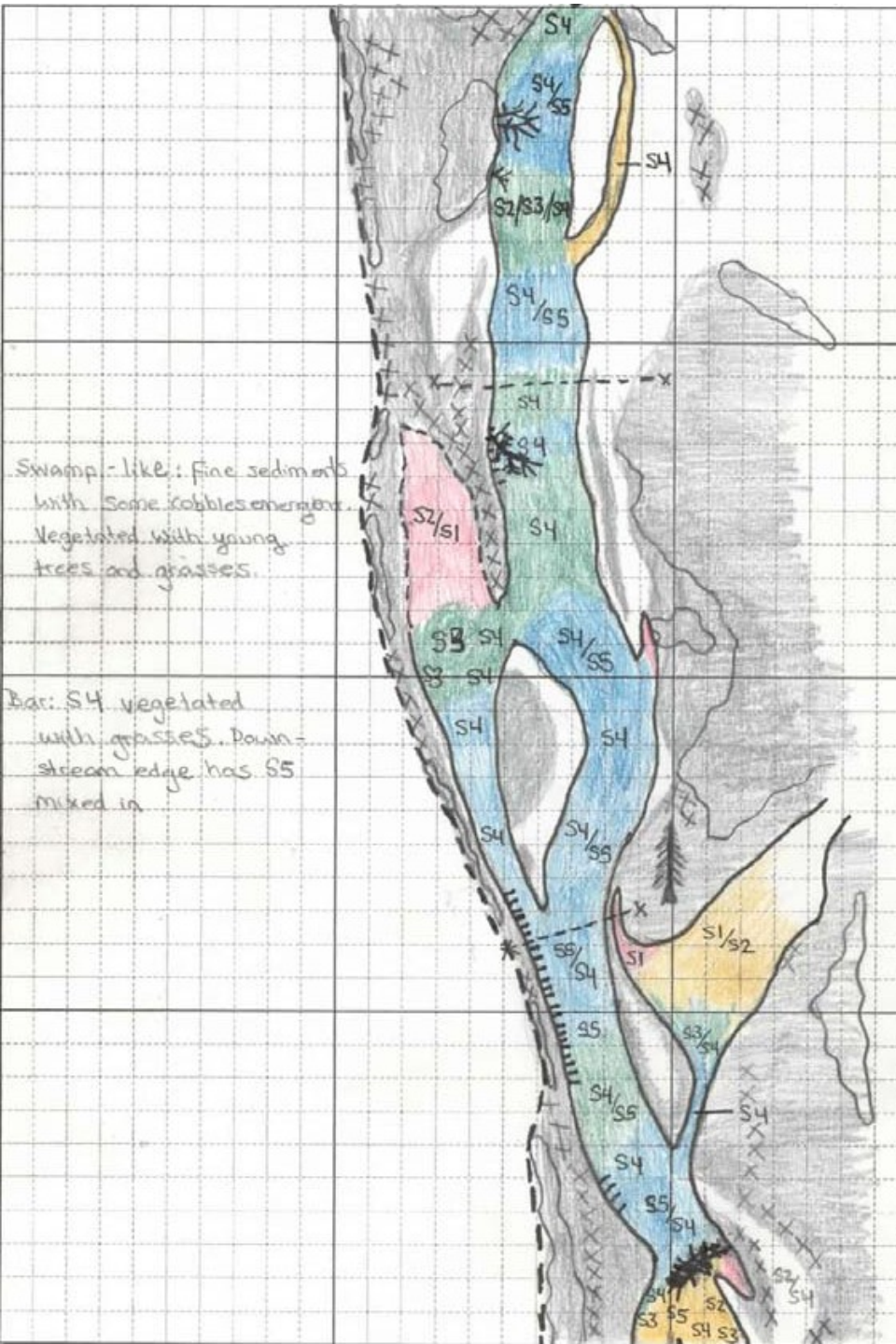
## trávy a byliny



Obr. 2 Ukázka mapování říčního koridoru. Zdroj: NRA (1992)

Pozn.: Zeměpisná jména a zkratky druhů dřevin nepřeloženy.





Bar: Mostly S4 with some S5 mixed in and a few deposits of S3/S2

Side channel Mostly S4 with deposits of S2



**SYMBOL LEGEND:**

- Geomorphic Unit Boundary:
- Flow Direction:
- UTM Coordinate Location:
- Fish Sampling Location & ID:
- Invertebrate Sampling Location & ID:
- Cross-section Location:
- Roots or low branches in water:
- Undercut Bank:

**HYDRAULIC UNIT KEY:**

- | Flow Types:                 |                           | Substrate Categories:       |             |
|-----------------------------|---------------------------|-----------------------------|-------------|
| <input type="checkbox"/> H9 | Free Fall                 | <input type="checkbox"/> S1 | Silt        |
| <input type="checkbox"/> H8 | Chute                     | <input type="checkbox"/> S2 | Sand        |
| <input type="checkbox"/> H7 | Broken standing waves     | <input type="checkbox"/> S3 | Gravel      |
| <input type="checkbox"/> H6 | Unbroken standing waves   | <input type="checkbox"/> S4 | Cobble Sm.  |
| <input type="checkbox"/> H5 | Rippled                   | <input type="checkbox"/> S5 | Cobble Lg.  |
| <input type="checkbox"/> H4 | Upwelling                 | <input type="checkbox"/> S6 | Boulder Sm. |
| <input type="checkbox"/> H3 | Smooth surface flow       | <input type="checkbox"/> S7 | Boulder Lg. |
| <input type="checkbox"/> H2 | Scarcely perceptible flow | <input type="checkbox"/> S8 | Bimodal     |
| <input type="checkbox"/> H1 | Standing water            |                             |             |

Form # C - MLO2





**SYMBOL LEGEND:**

- Geomorphic Unit Boundary:
- Flow Direction:
- UTM Coordinate Location:
- Fish Sampling Location & ID: E1
- Invertebrate Sampling Location & ID: I1
- Cross-section Location:

**HYDRAULIC UNIT KEY:**

- | Flow Types:                  | Substrate Categories: |
|------------------------------|-----------------------|
| H9 Free Fall                 | S1 Silt               |
| H8 Chute                     | S2 Sand               |
| H7 Broken standing waves     | S3 Gravel             |
| H6 Unbroken standing waves   | S4 Cobble Sm.         |
| H5 Rippled                   | S5 Cobble Lg.         |
| H4 Upwelling                 | S6 Boulder Sm.        |
| H3 Smooth surface flow       | S7 Boulder Lg.        |
| H2 Scarcely perceptible flow | S8 Bimodal            |
| H1 Standing water            |                       |