



Annual Project Work Plan - Trails Form

Submit to Park Manager for review and approval prior to commencing work: for ALL trail work beyond standard maintenance practices (blazing, clearing brush from treadway/tree pruning, maintenance of erosion control structures) on existing designated trails.

State Park Name: Sterling Forest Year: 2015

Organization: The New York-New Jersey Trail Conference
Contact Name: Erik Mickelson
Contact Address: 600 Ramapo Valley Rd.
Contact Phone #: 760-893-9331
Contact Email Address: emickelson@nynjtc.org

Trail Name: Red Back (north leg, near South Gate Rd. and Buttonwood Rd.)

Description of location of trail section to be worked on (if applicable): Sections A and B- see map

GPS coordinates if available. Format: Decimal Degrees; Datum (circle one): NAD27, 83 or WGS84 (preferred) (Lat/Long): A: 41.17505 N, 74.23045 W top, to 41.17661 N, 74.22836 W bottom

B: 41.17626 N, 74.23538 W top, to 41.17626 N, 74.23538 W bottom
Type of work (check all that apply):

- Re-alignment/relocation of trail section
- New trail development (includes designating new trails)
- Tread upgrades including installation of water management structures
- Bridge construction/replacement
- Trail Closure/Restoration
- Other: _____

Scope of work included in Trails Plan: Yes No (If no, requires additional review of proposal)

Description of work: (be specific including rock moving, tree cutting, trail work within 100 ft. of a water body/wetland, bridge work (*may require DEC permit*), construction of switchbacks or retaining walls, culvert and turnpike installation, etc.): Realignment of two segments of Red Back for sustainability, and safety

Work Scheduled: 10/24/15 until completed

Attached map depicting area of work (required). Digital photo (before) Digital photo (after).

Submitted by (print): Erik Mickelson Signature: 

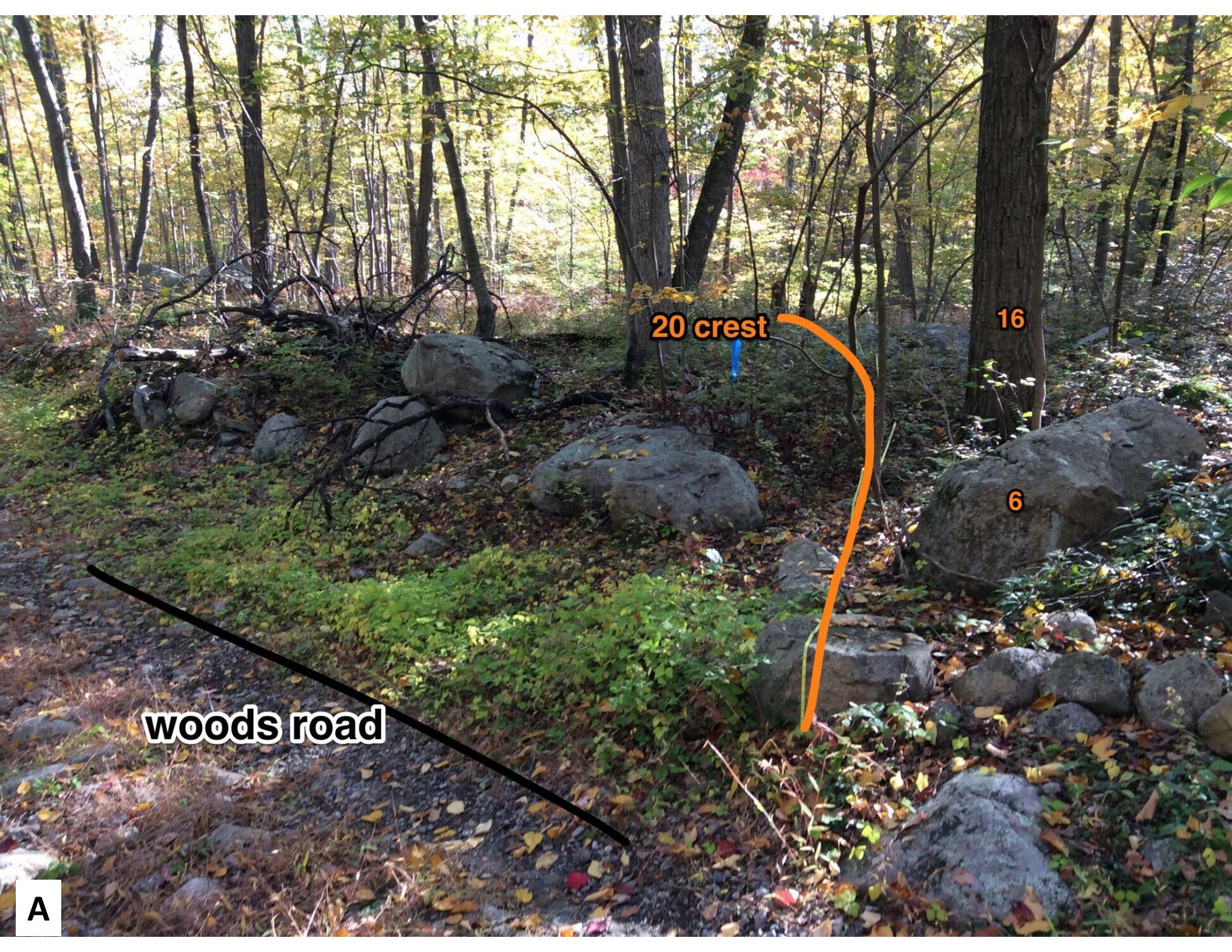
Date: 10/21/15

Approved by Park Manager (print): _____ Signature: _____

Date: _____

-Forward copy to Regional Natural Resource Steward and Capital Facilities Manager.

-Also forward copy to Trails Planning Unit if scope is not part of a Trails Plan.



20 crest

16

6

woods road

A



49

25

Crest

A

49

Dip 100

86
Crest 82

60 dip

A



133

Dip 100

100

86

A



162

146 crest

133

Dip

A



178

Crest 212

200 dip

162

A



A



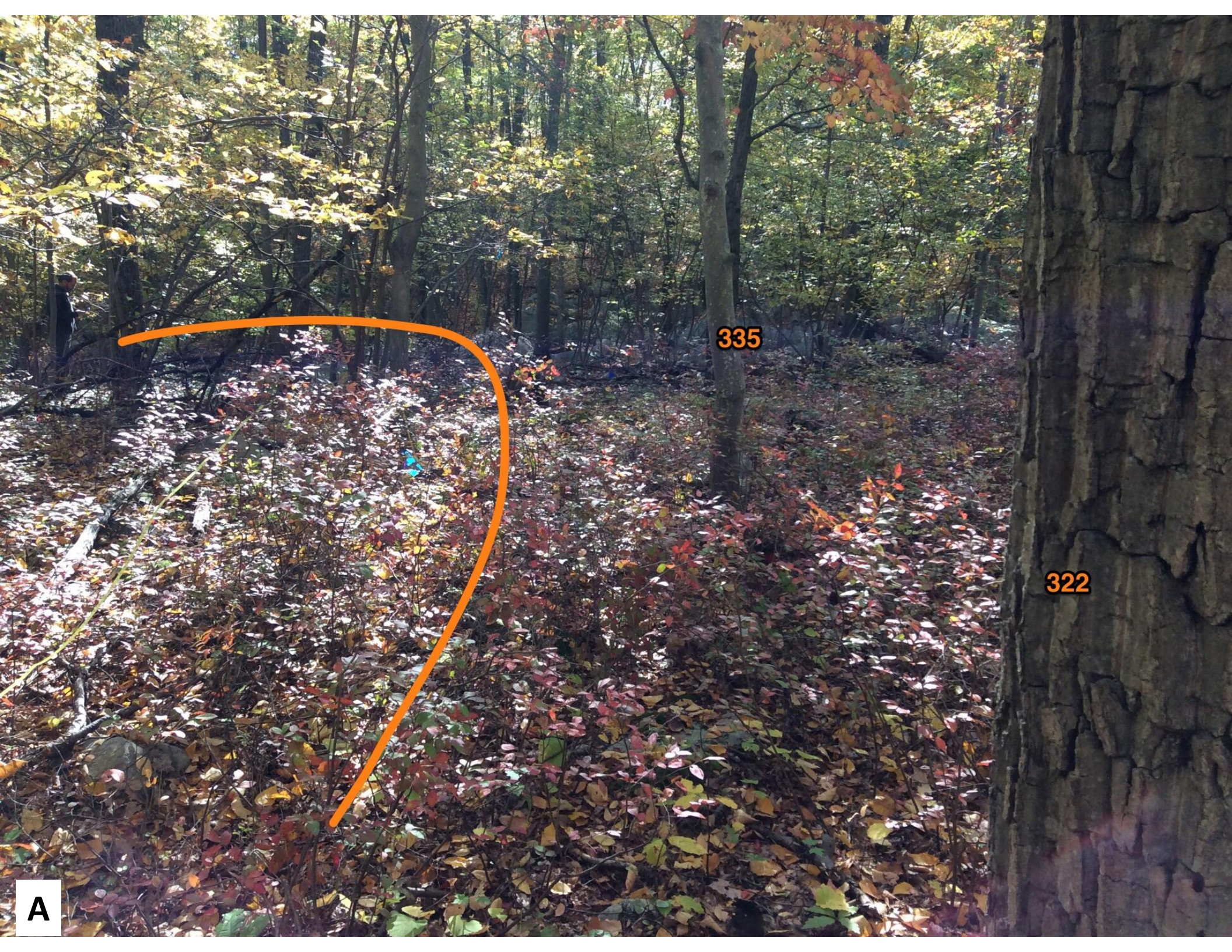
Crest

322

300

296

A



335

322

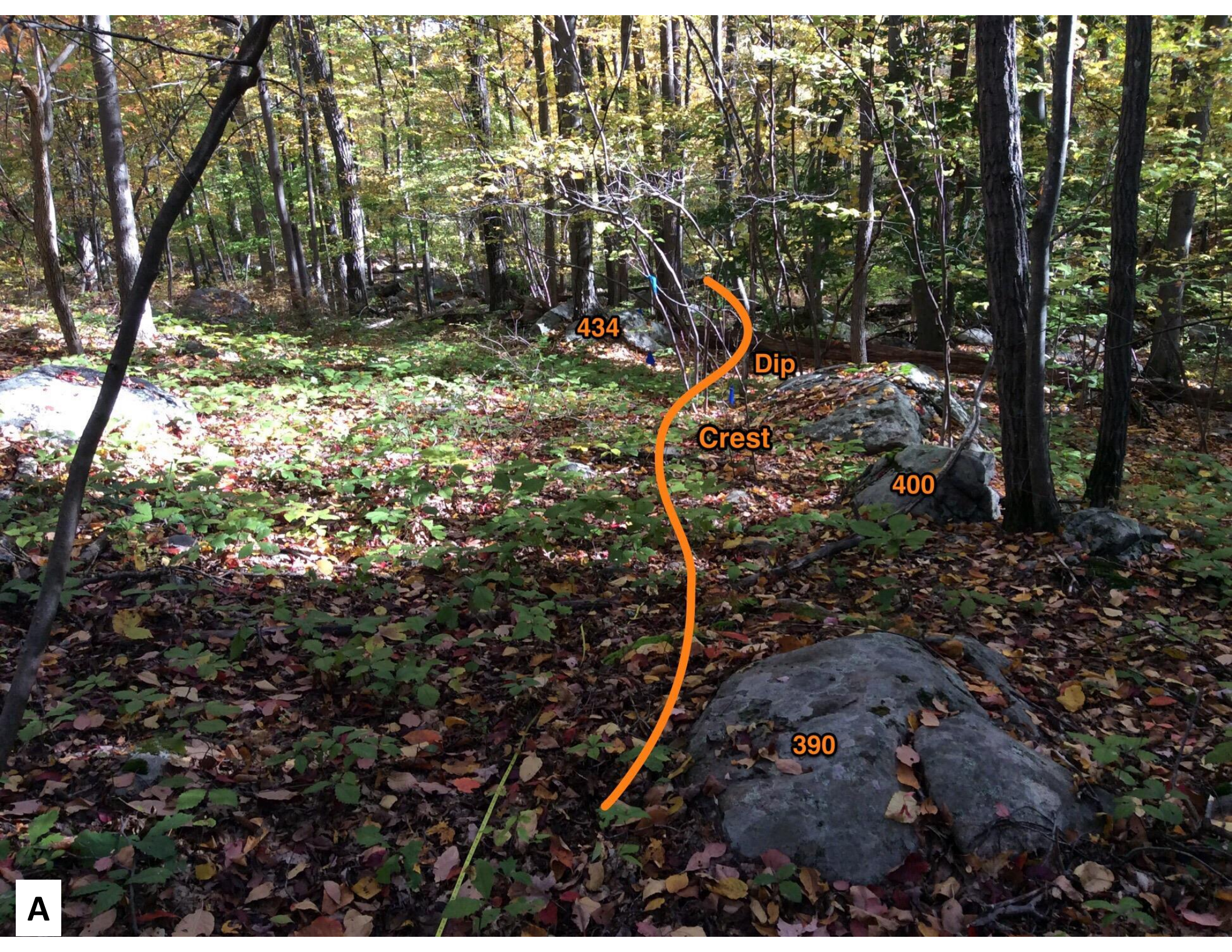
A



386

355

A



434

Dip

Crest

400

390

A



434

454

Crest

A



Crest

454

493

467

480

A



Crest

Dip

493

A



591

576

Rock armor
and/or
wood passage

553

A



591

Crest

634

676

A



676

Crest

706

700

A



722

A



742

780 Crest

Dip

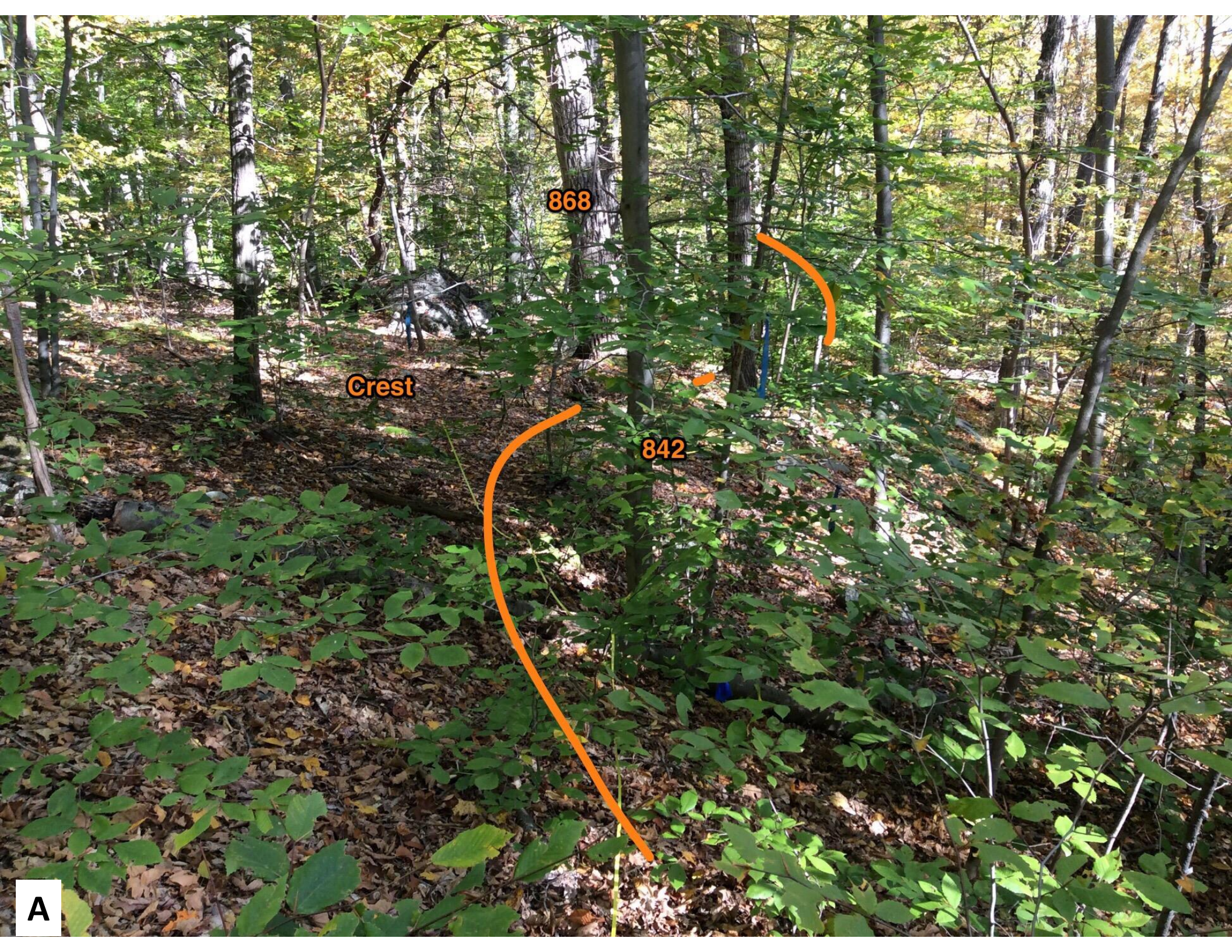
A



808

782 remove

A



868

Crest

842

A



868

918

A



Crest

918

900

Dip

A



944

918

A



973

1020

Crest

994

A



1020

A



920

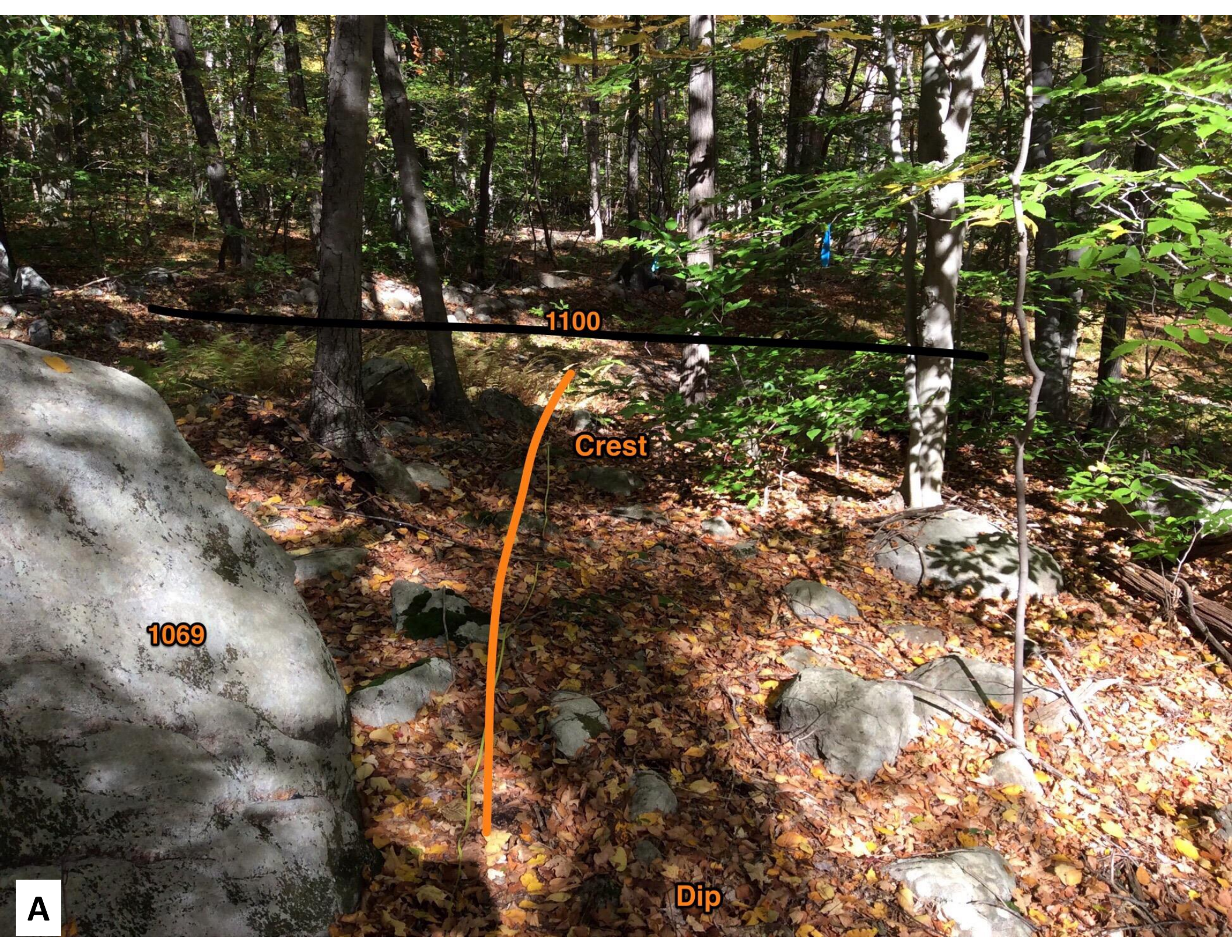
1069

1055

Dip

1020

A



1100

Crest

1069

Dip

A

Long flat area drains poorly
Water collect here

Add bog/puncheon off to side of woods road



See red pin on map between A and B

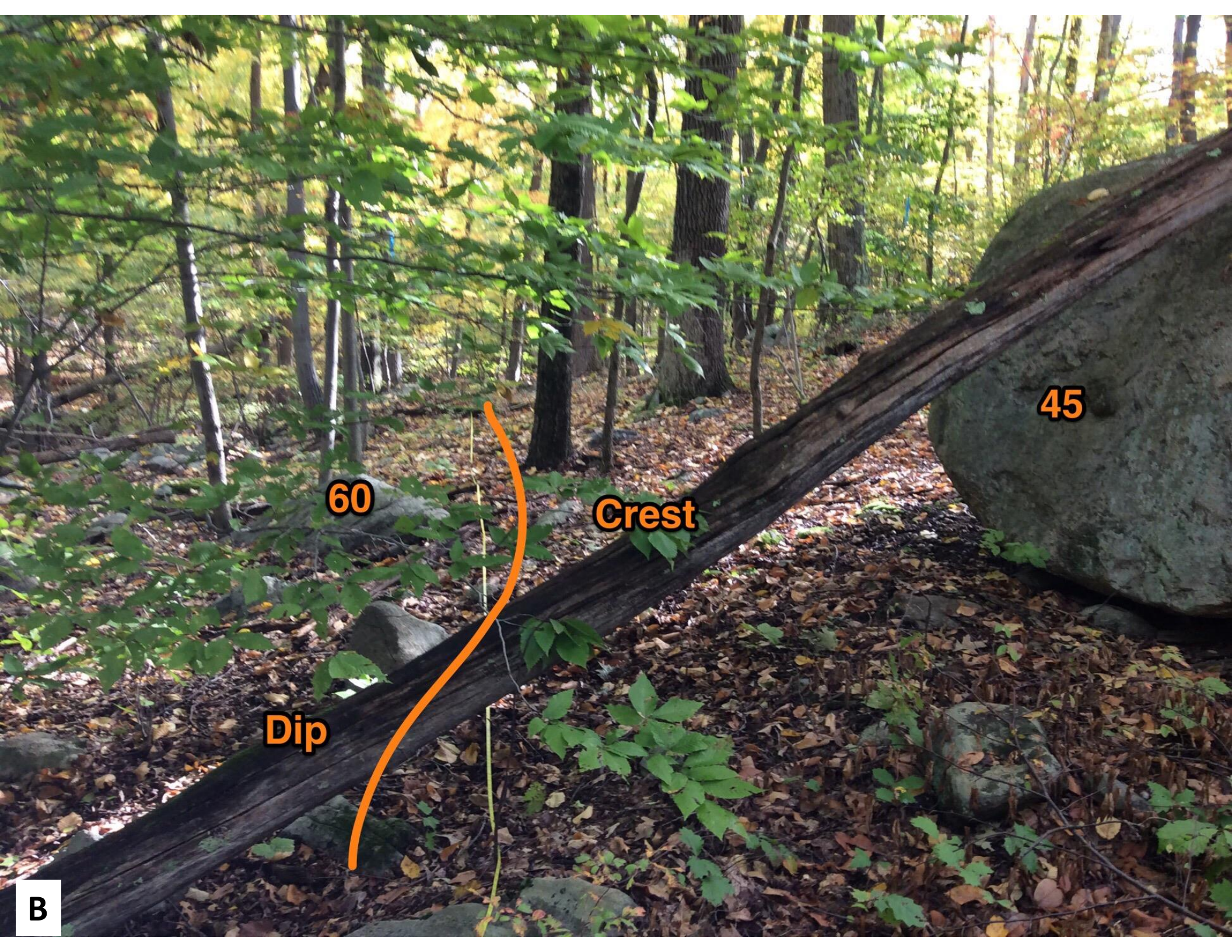
Add bog/puncheon off to side of woods road





45

B



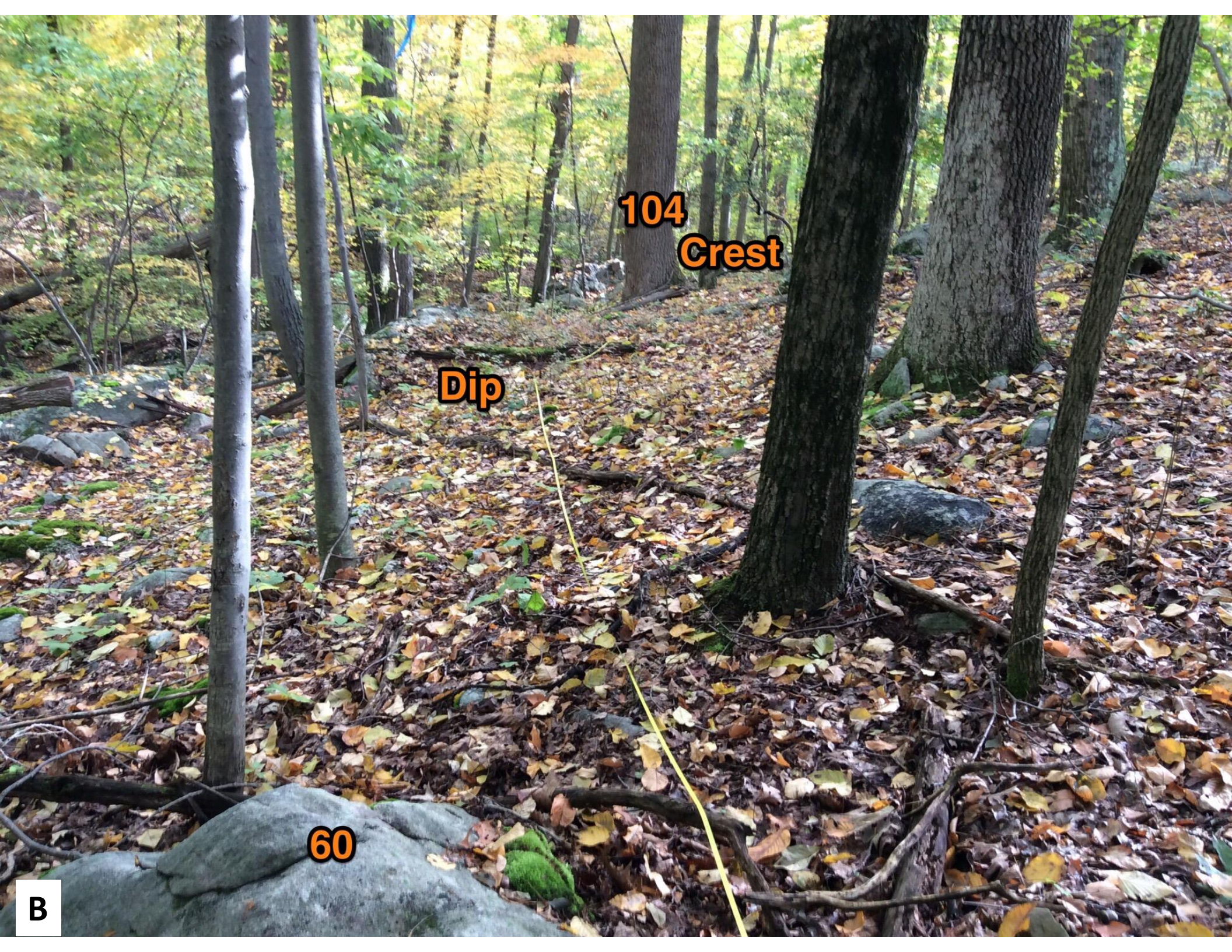
60

Crest

Dip

45

B

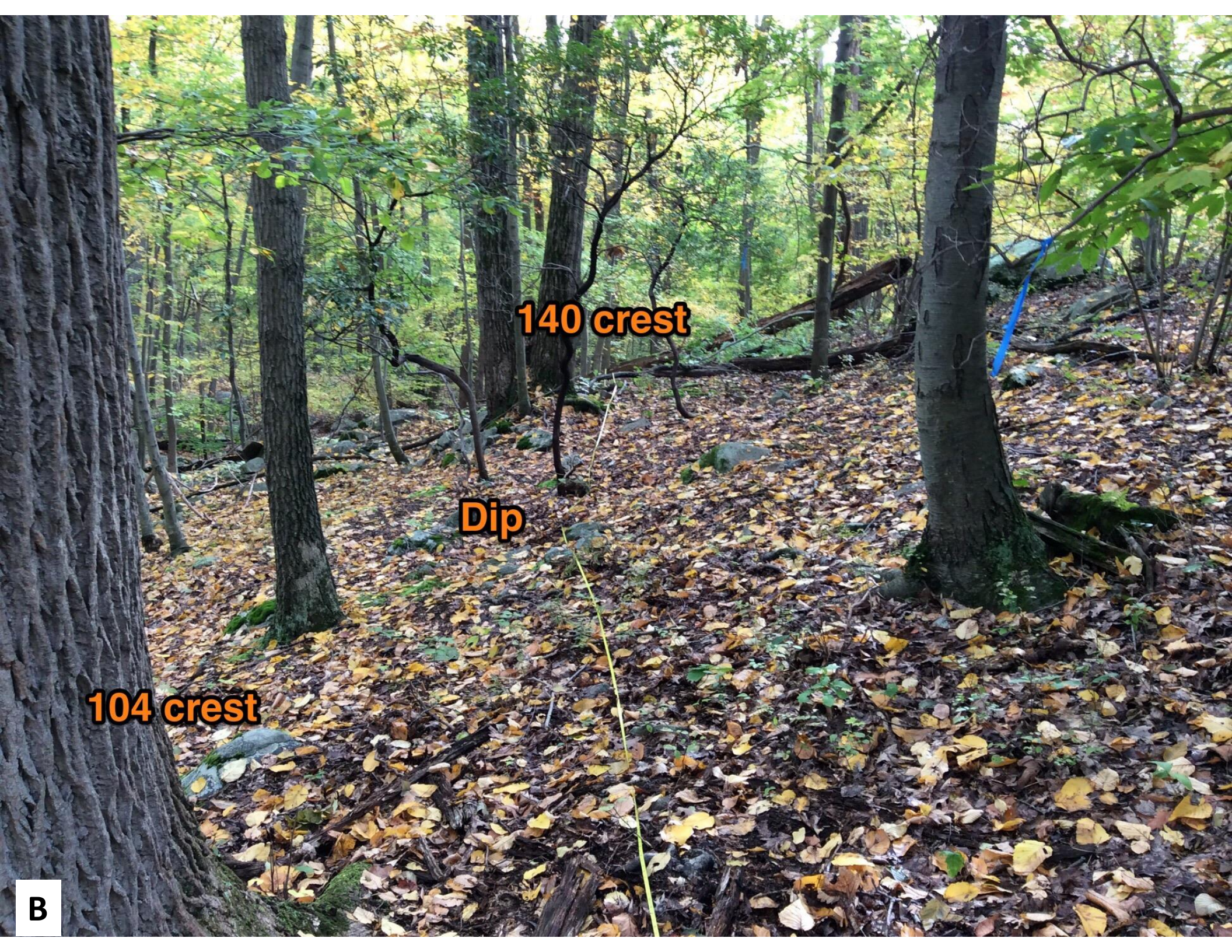


**104
Crest**

Dip

60

B



140 crest

Dip

104 crest

B



183 dip

140 crest

B



210 crest

183 dip

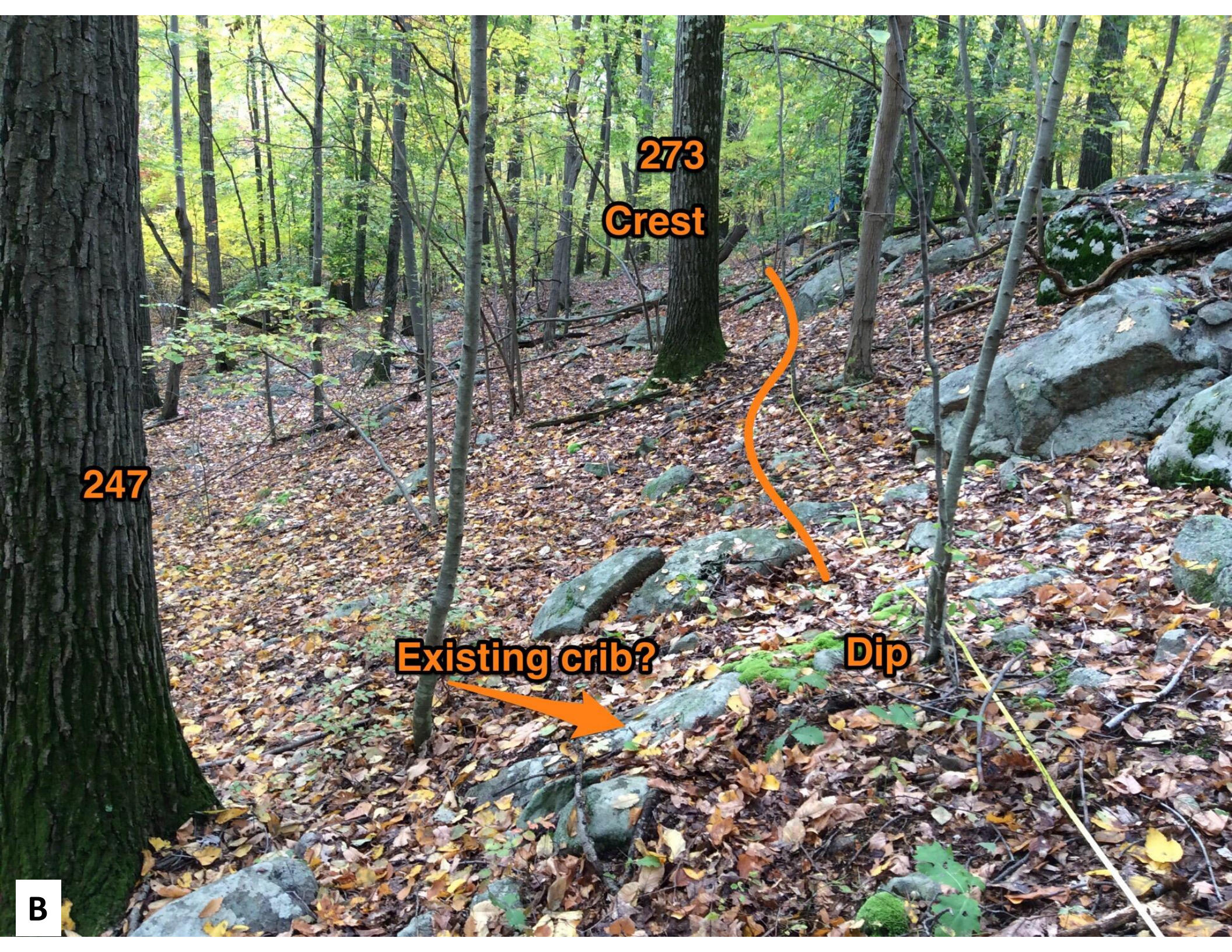
B



**247 dip
@ potential
crib section**

210 crest

B



273

Crest

247

Existing crib?

Dip

B

325 crest- constructed?

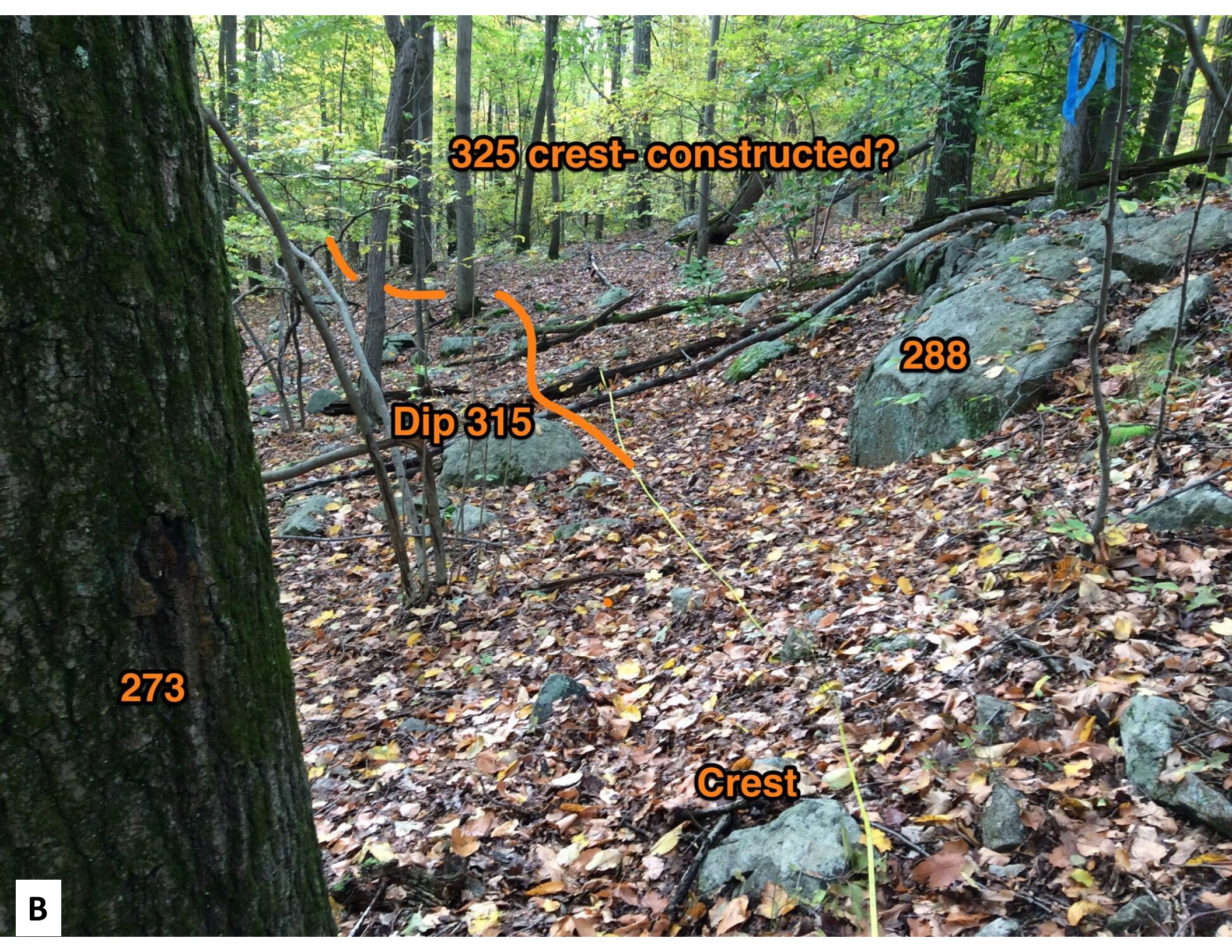
288

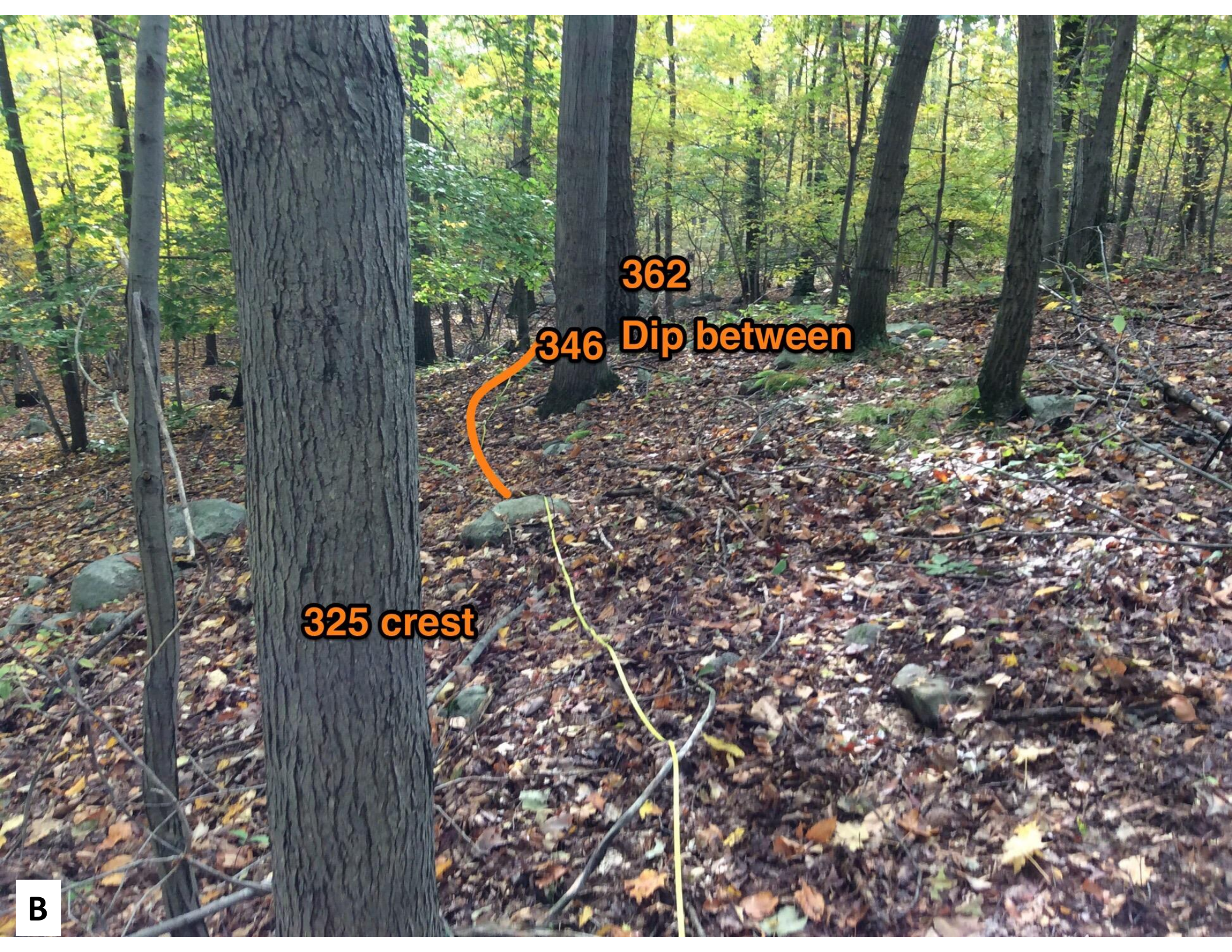
Dip 315

273

Crest

B





362

346 Dip between

325 crest

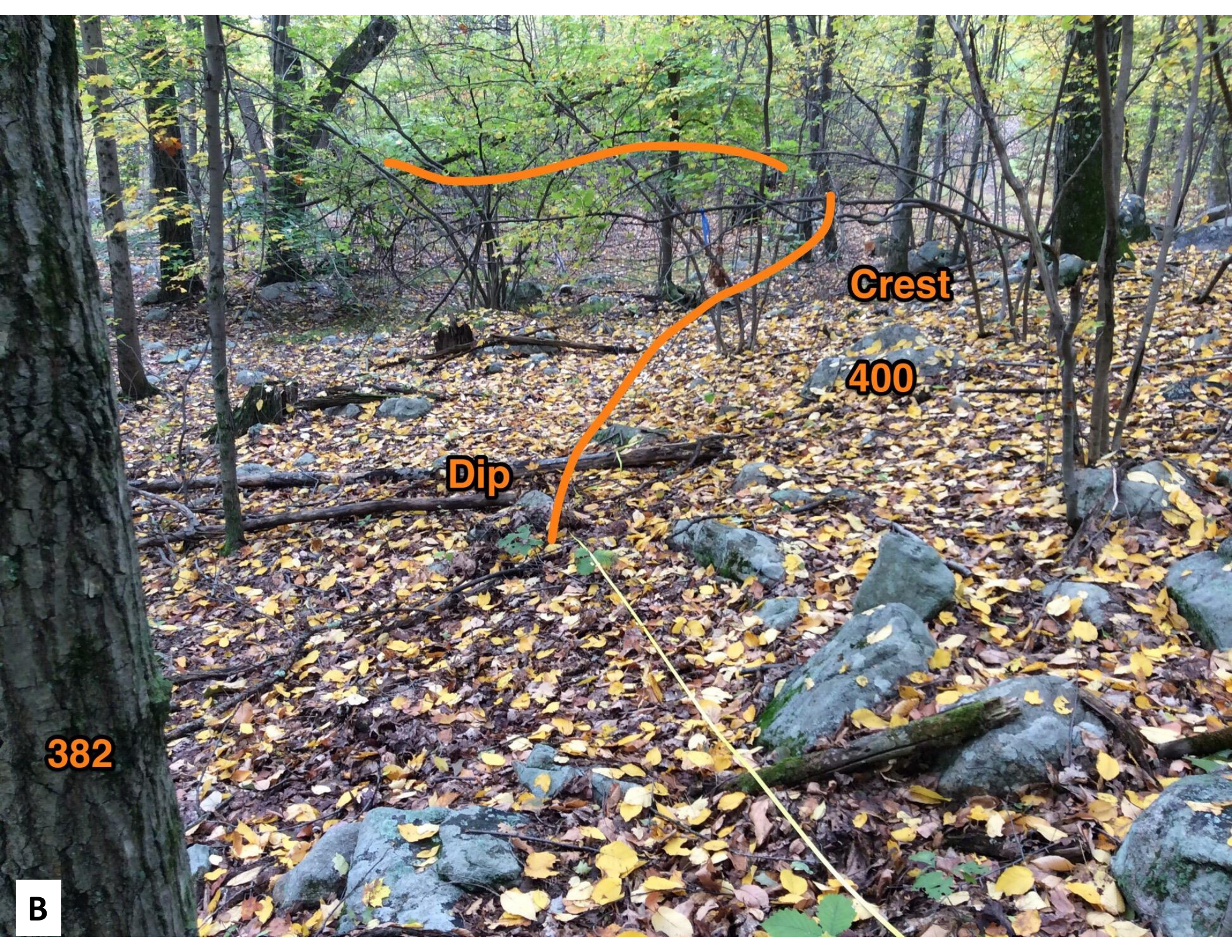
B



382

362

B



382

Dip

Crest

400

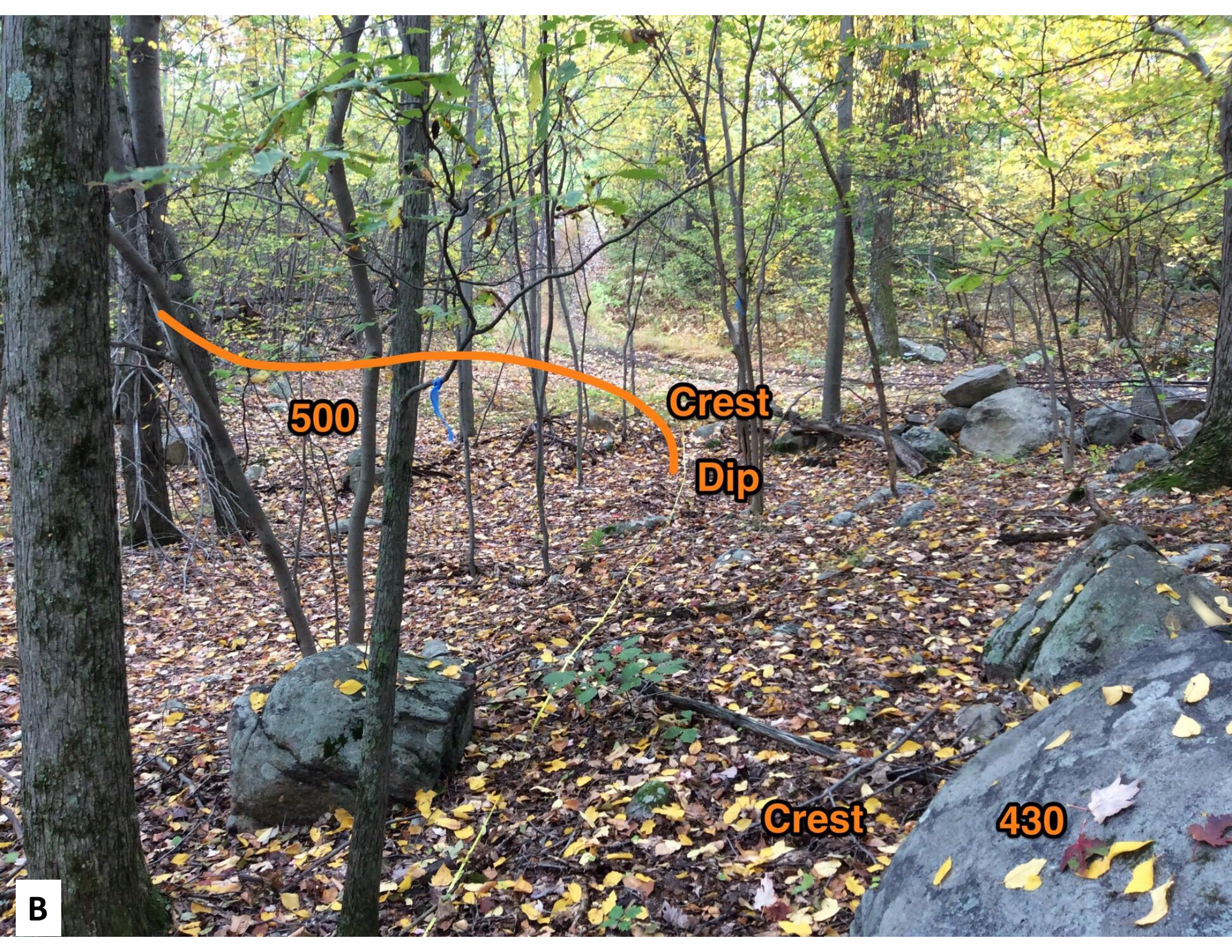
B



430

400

B



500

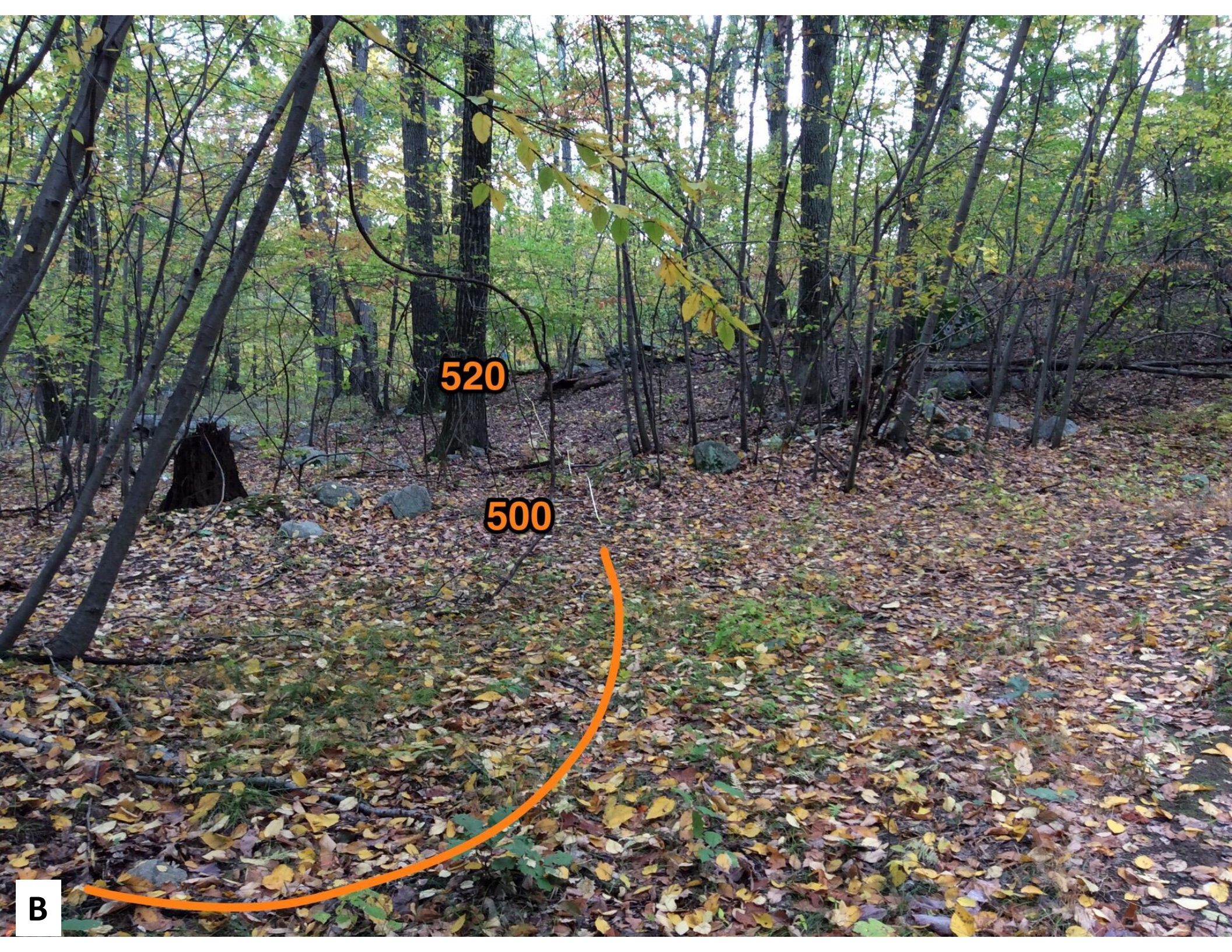
Crest

Dip

Crest

430

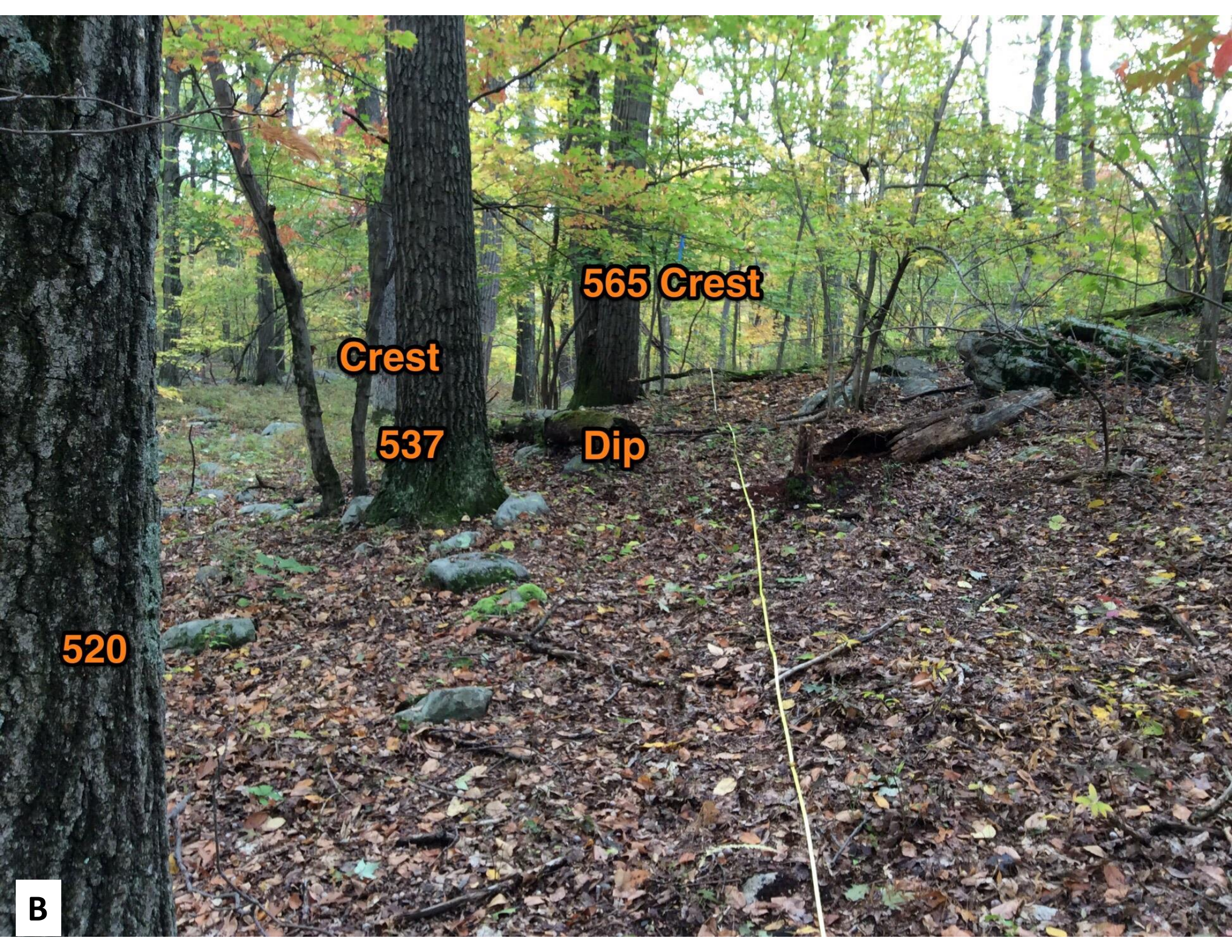
B



520

500

B



520

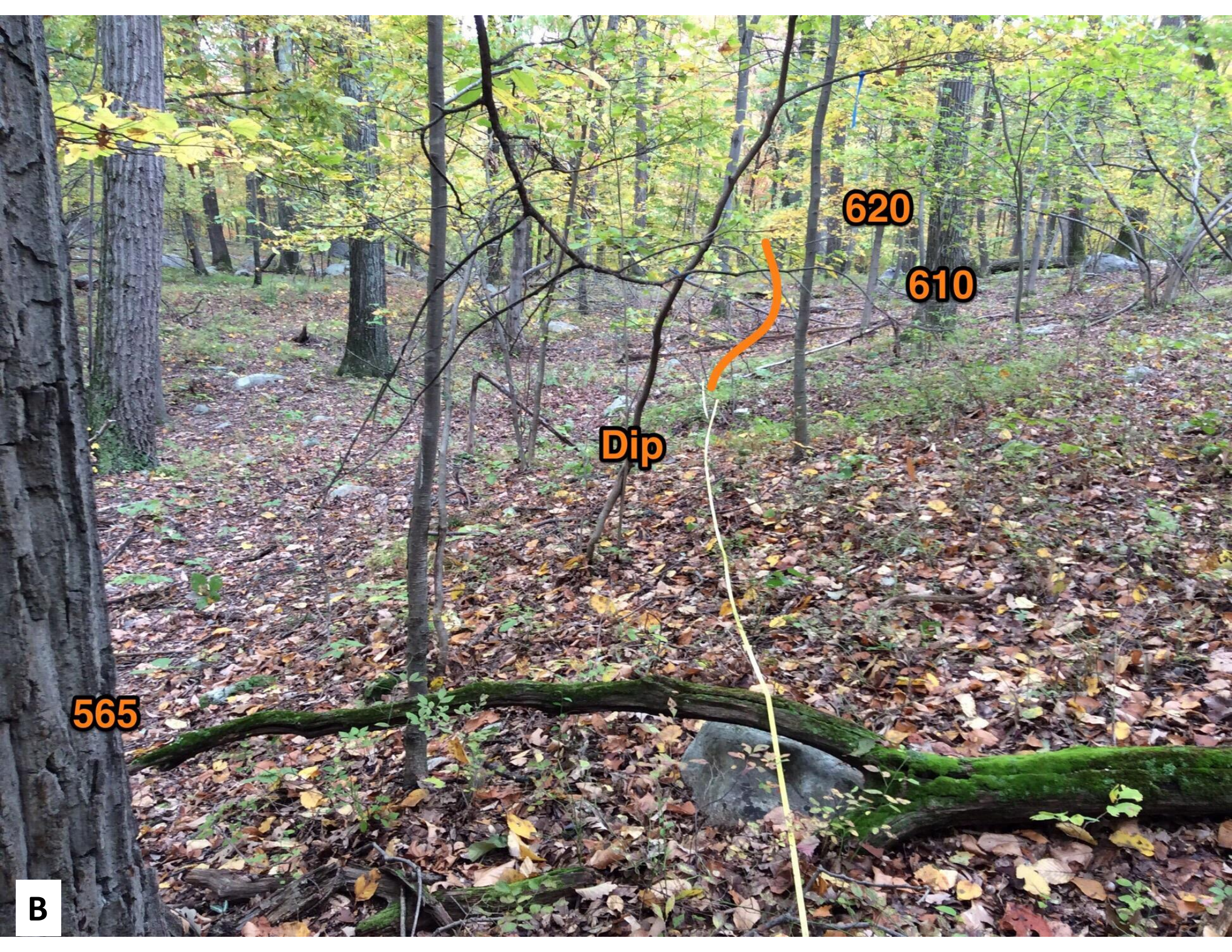
Crest

537

565 Crest

Dip

B



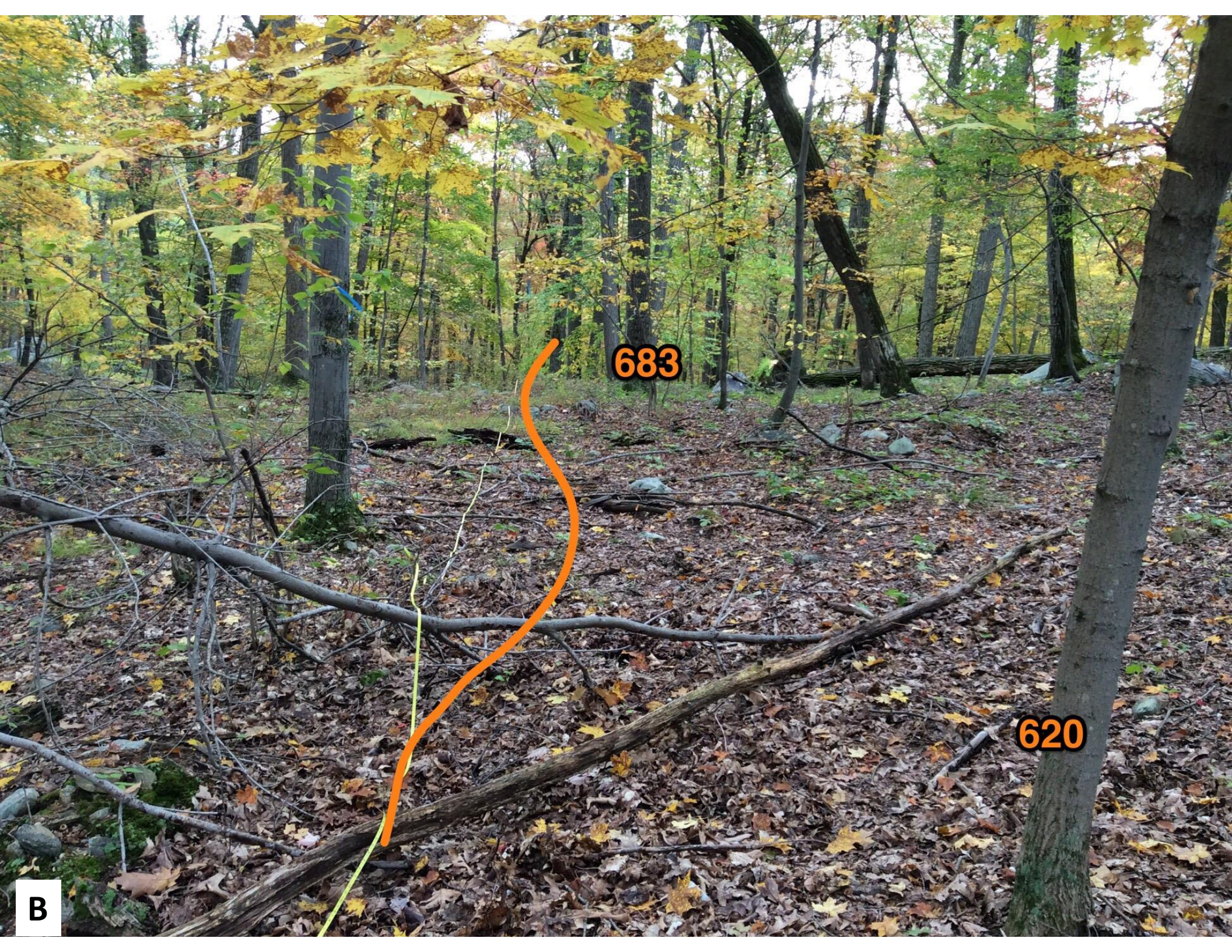
565

Dip

620

610

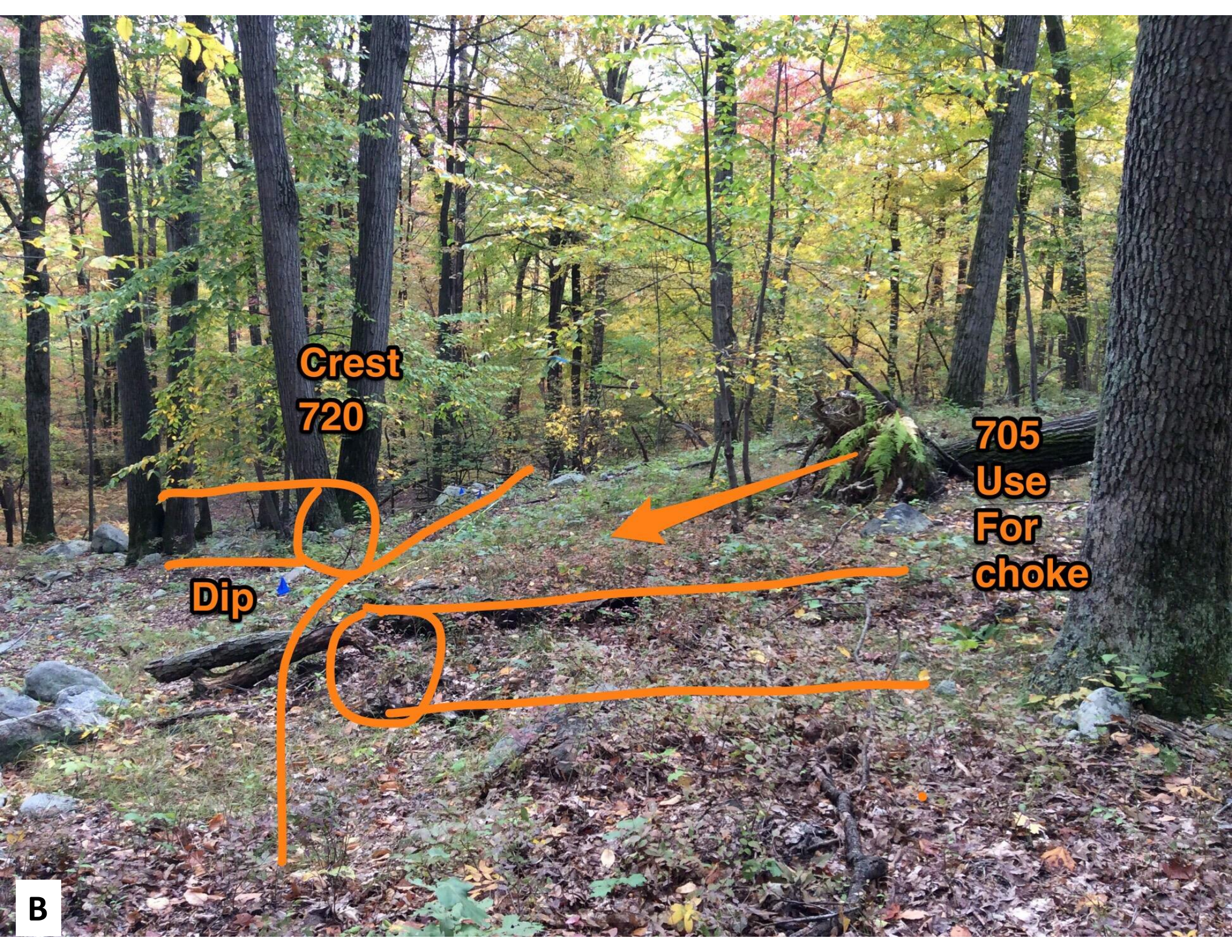
B



683

620

B

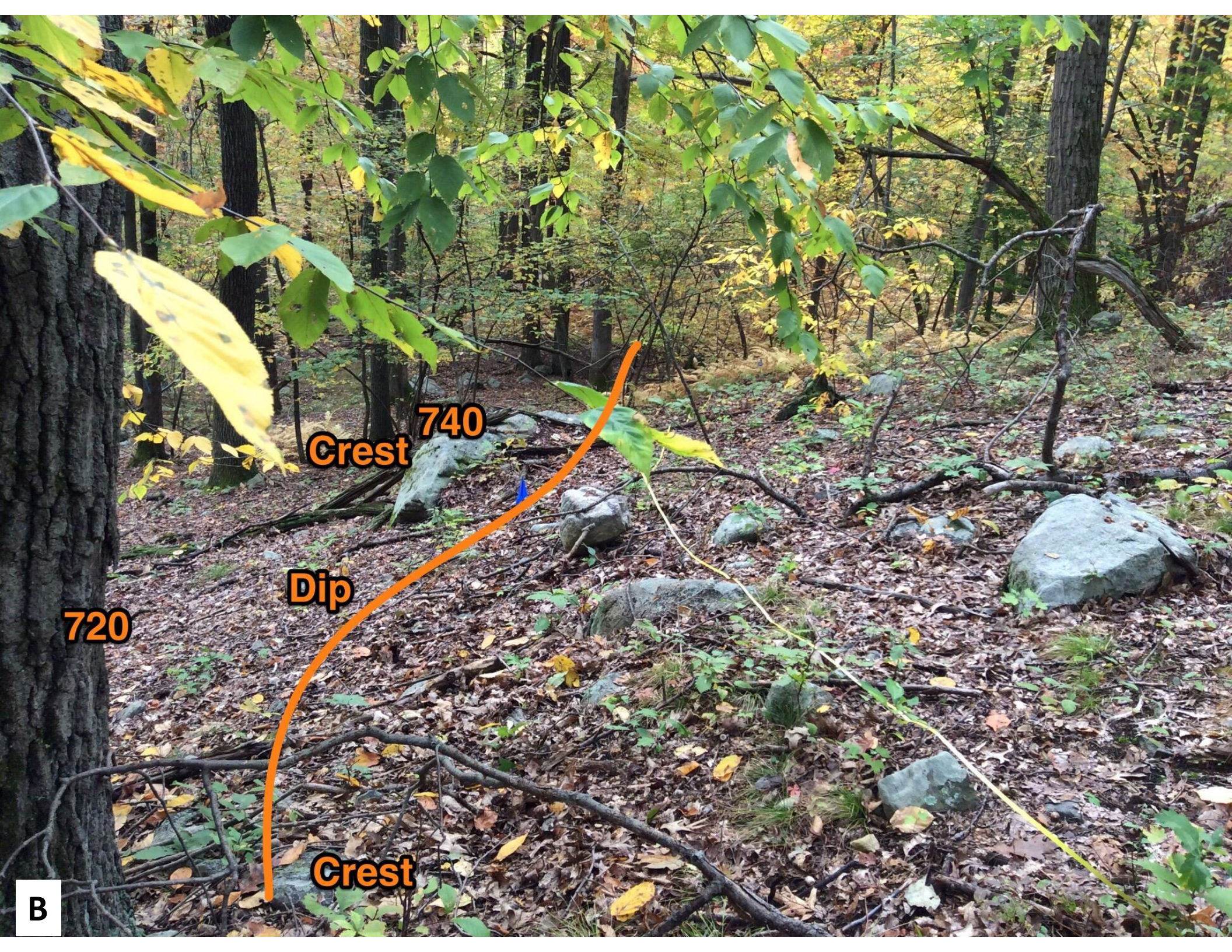


**Crest
720**

Dip

**705
Use
For
choke**

B



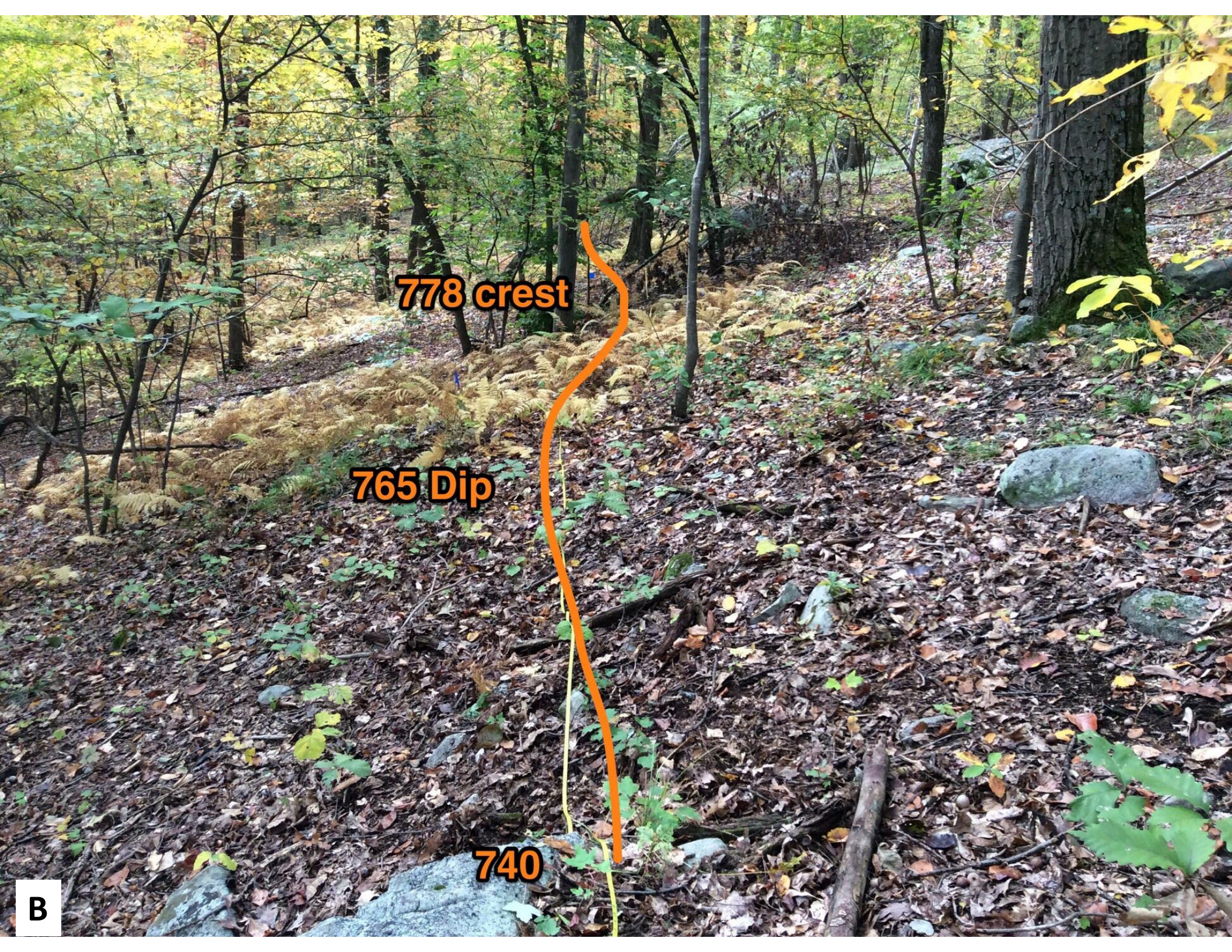
Crest 740

Dip

720

Crest

B



778 crest

765 Dip

740

B

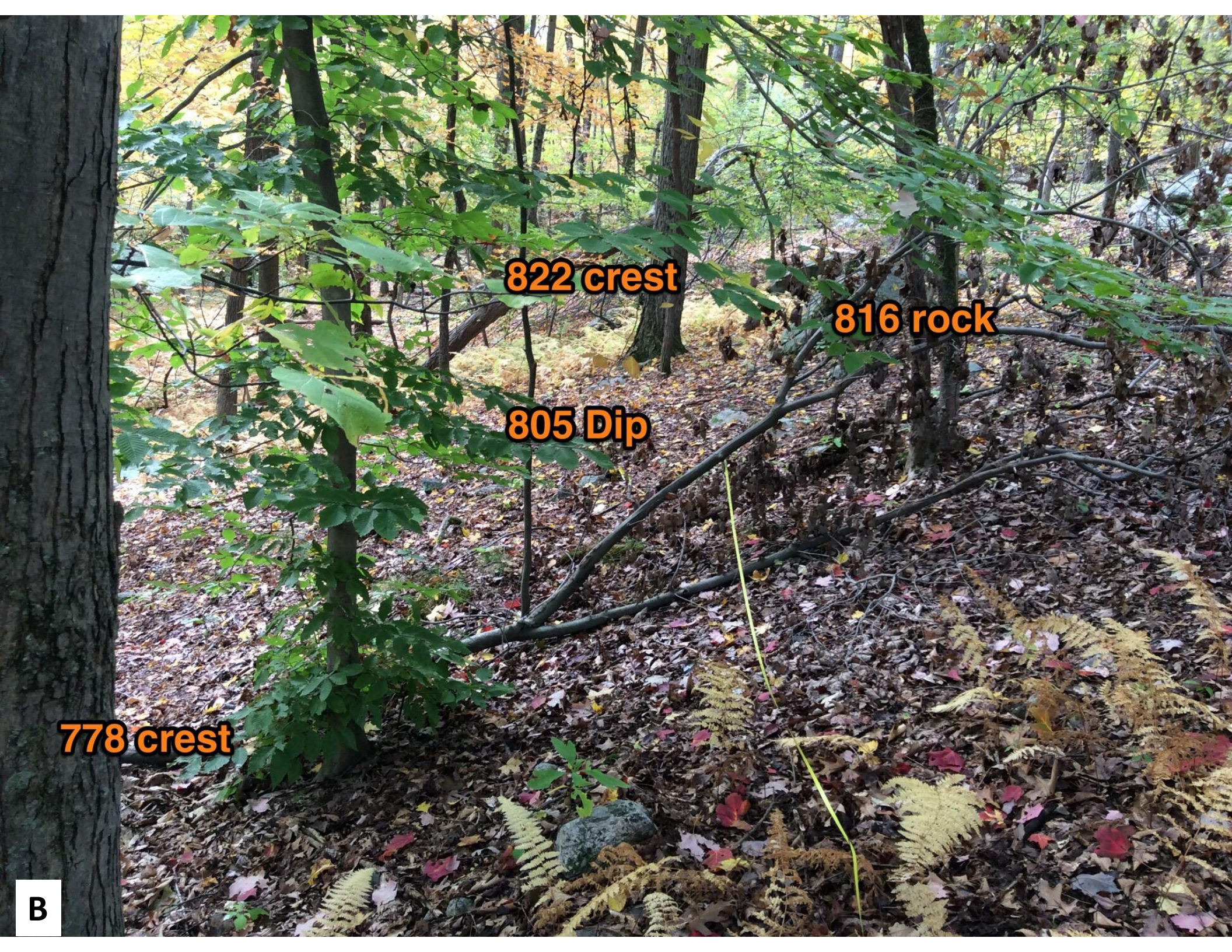
778 crest

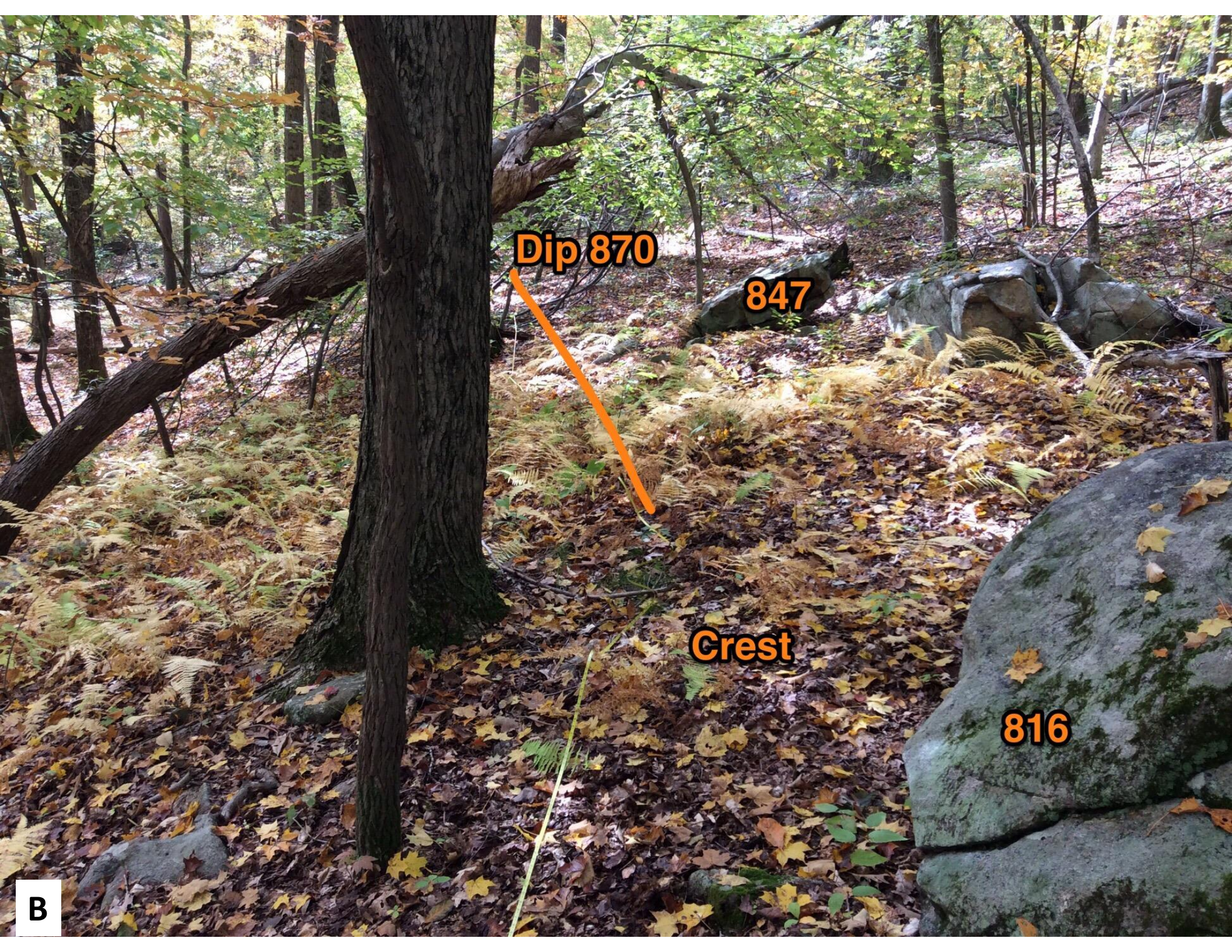
822 crest

816 rock

805 Dip

B





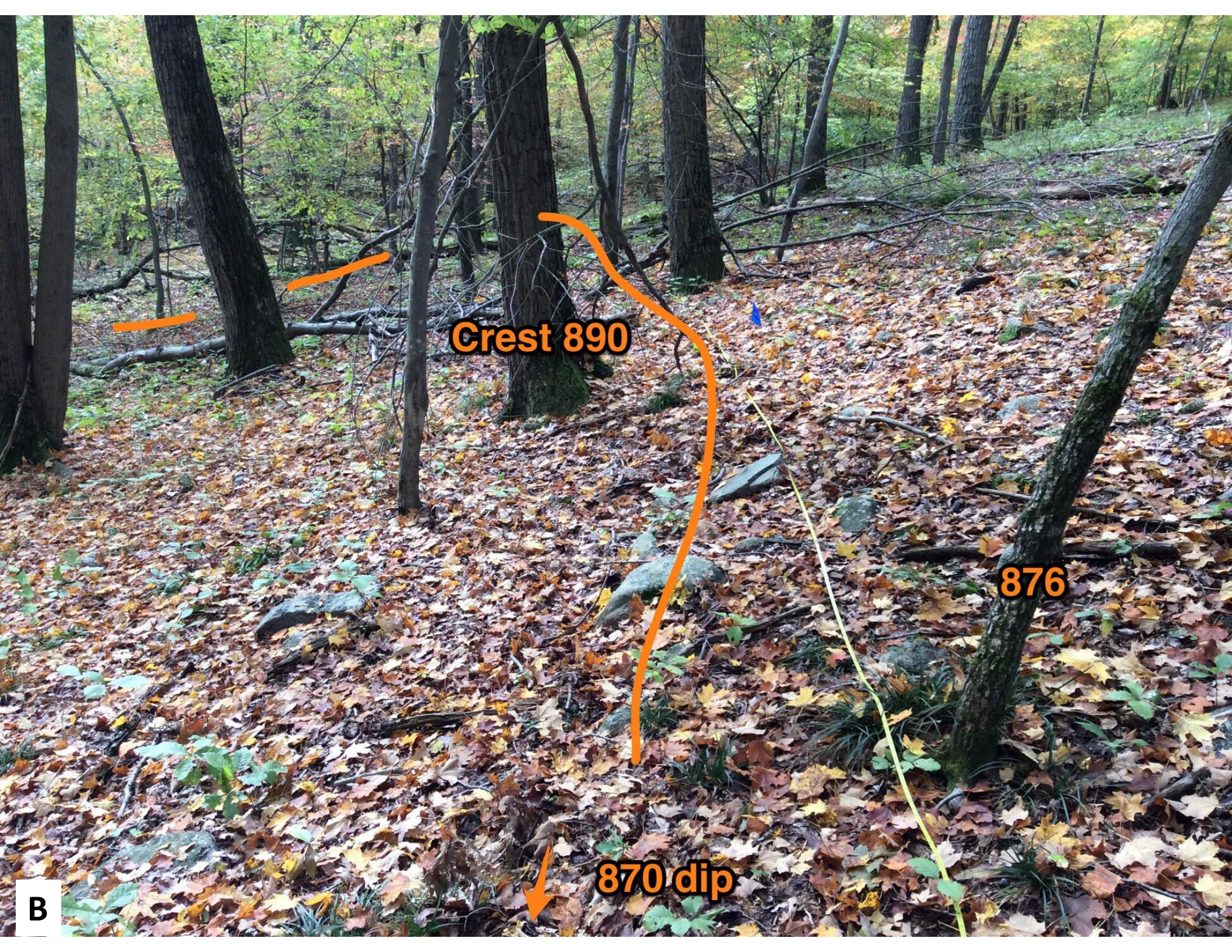
Dip 870

847

Crest

816

B

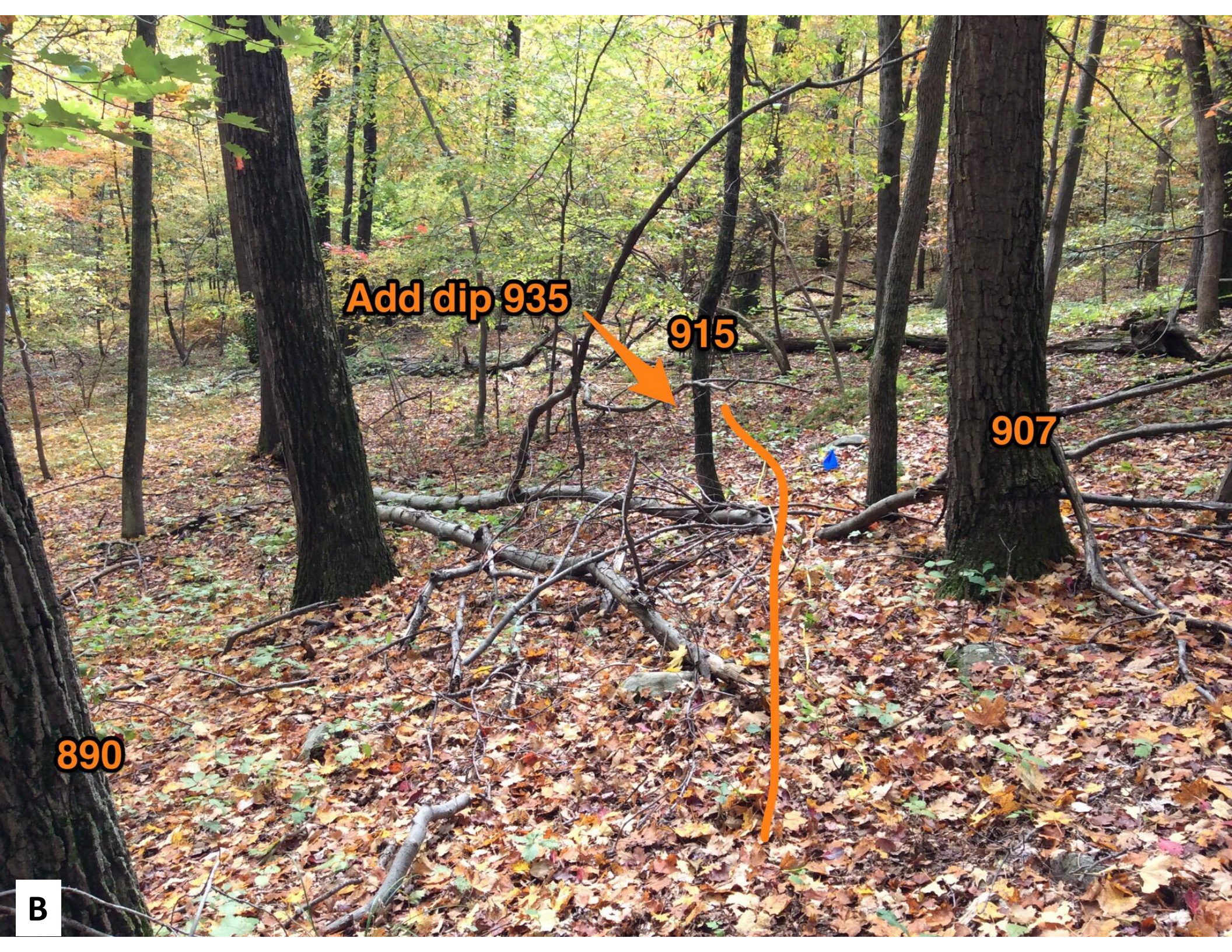


Crest 890

876

870 dip

B



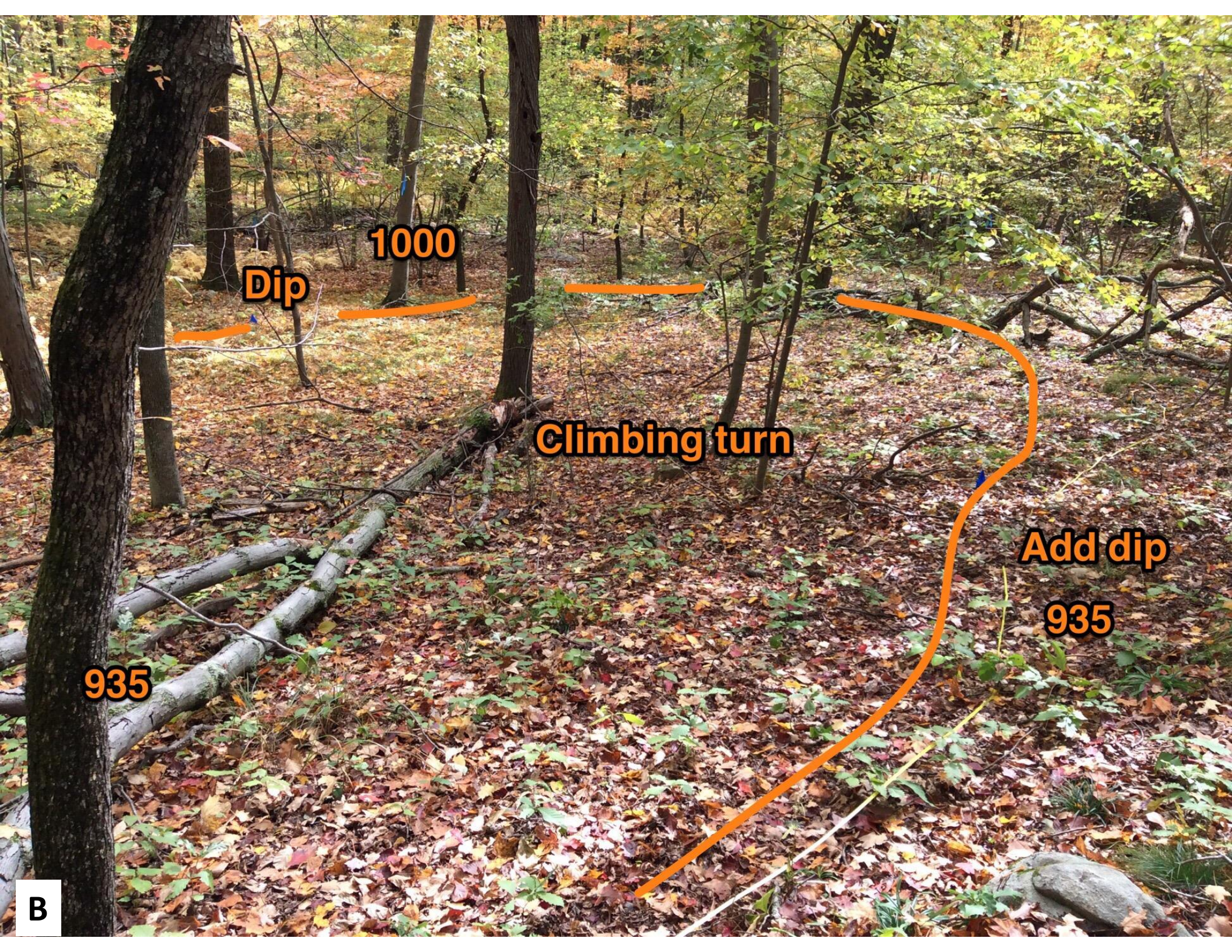
Add dip 935

915

907

890

B



Dip

1000

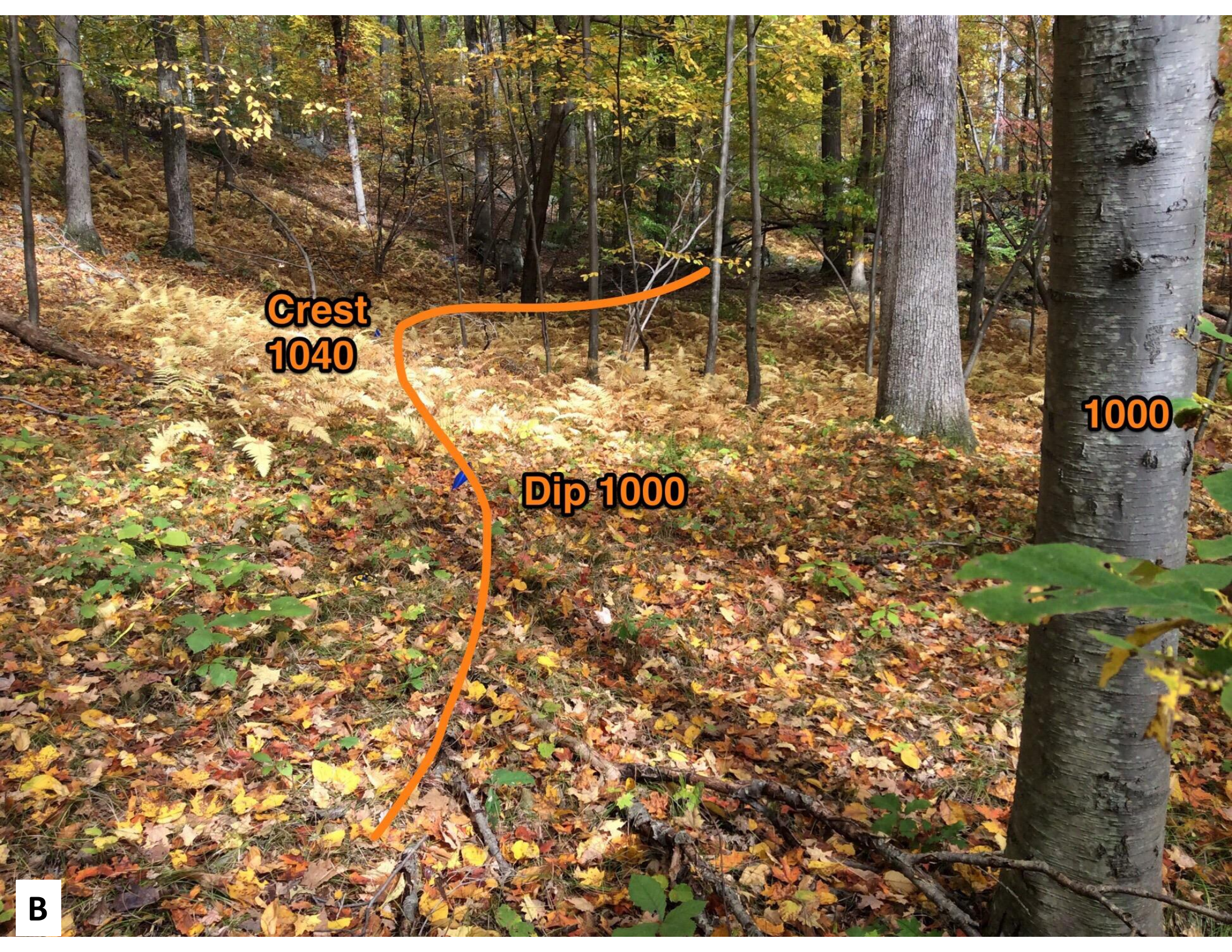
Climbing turn

Add dip

935

935

B

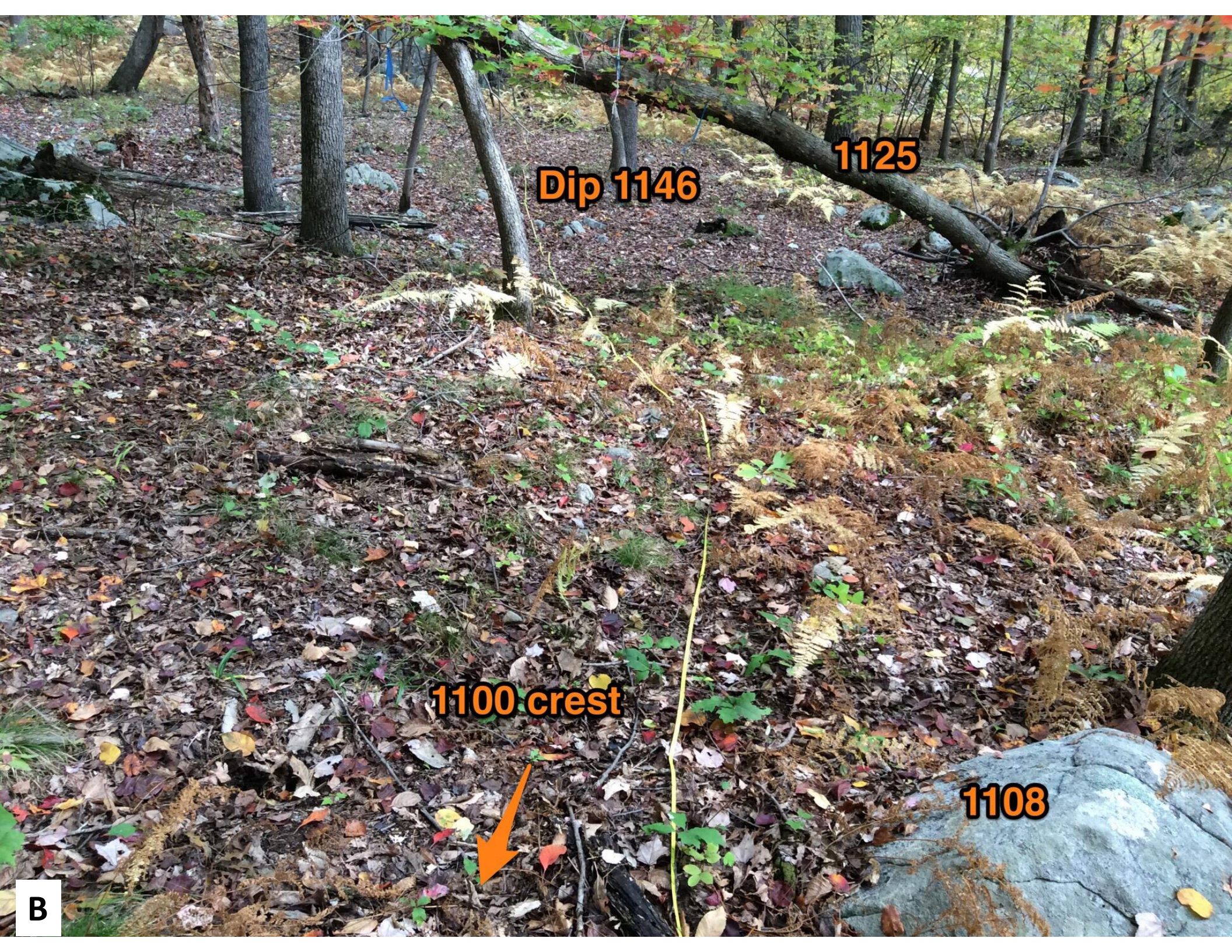


**Crest
1040**

Dip 1000

1000

B



Dip 1146

1125

1100 crest



1108

B



Dip

1125

B



1205

1155

Crest

B



Crest

1233

Dip

1205

B



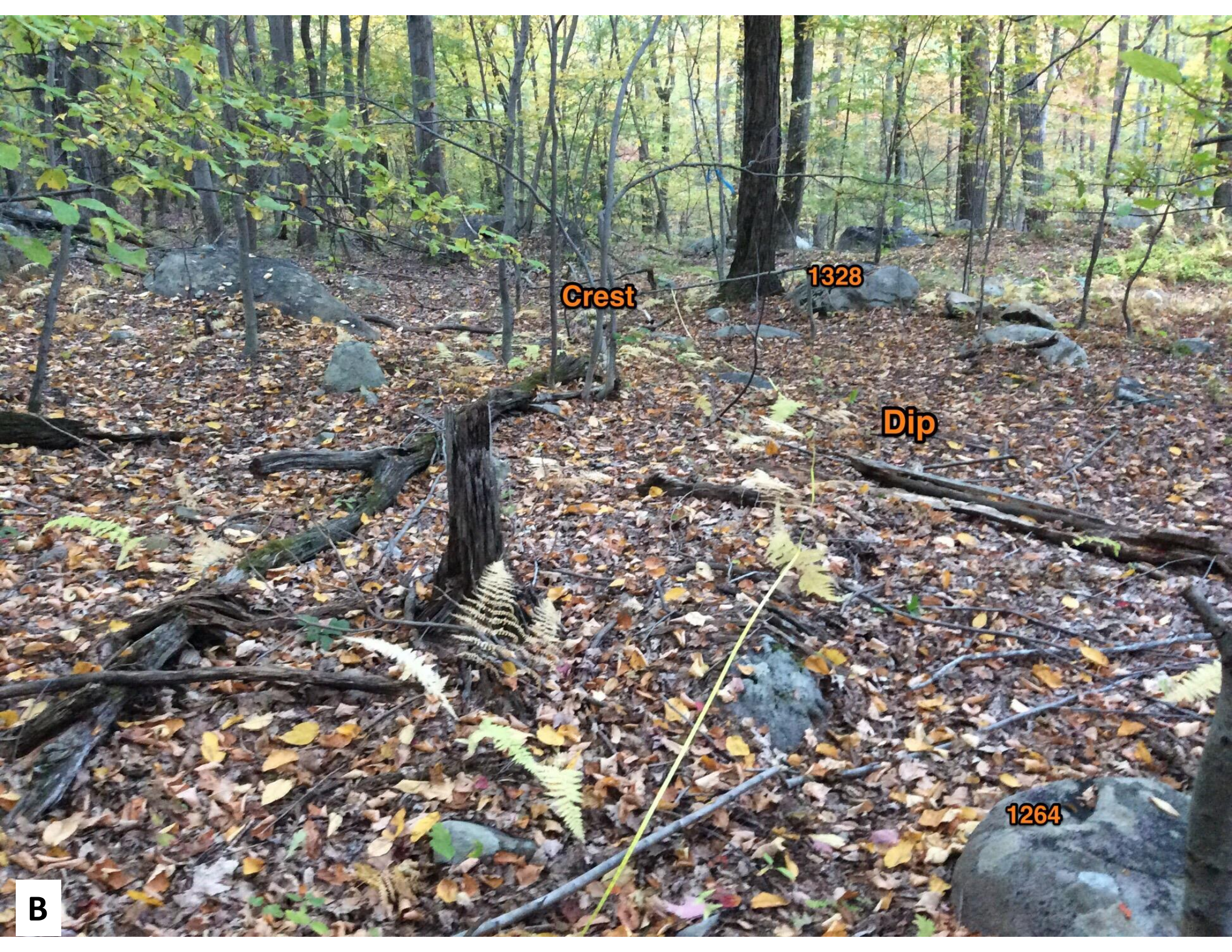
Crest

1264

Dip

1233

B



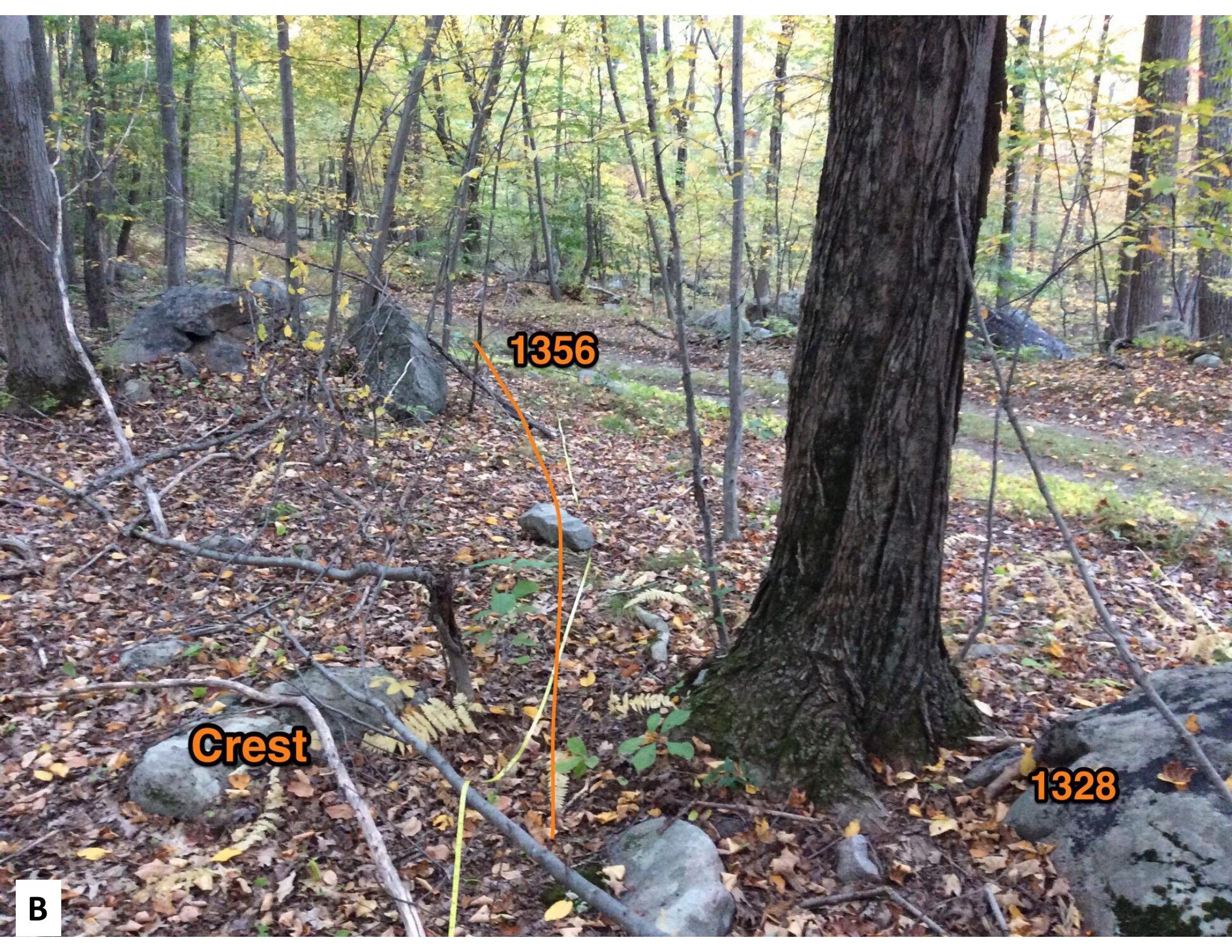
Crest

1328

Dip

1264

B



1356

Crest

1328

B