The Nature Conservancy

SAVING THE LAST GREAT PLACES ON EARTH

2003 CalEPPC Red Alert!

New Invasions, Recent Expansions, and a few Others to be on the Look-out for…

Wildland Invasive Species Team

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New Plant Invaders in California??

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→ No new reports this year!!

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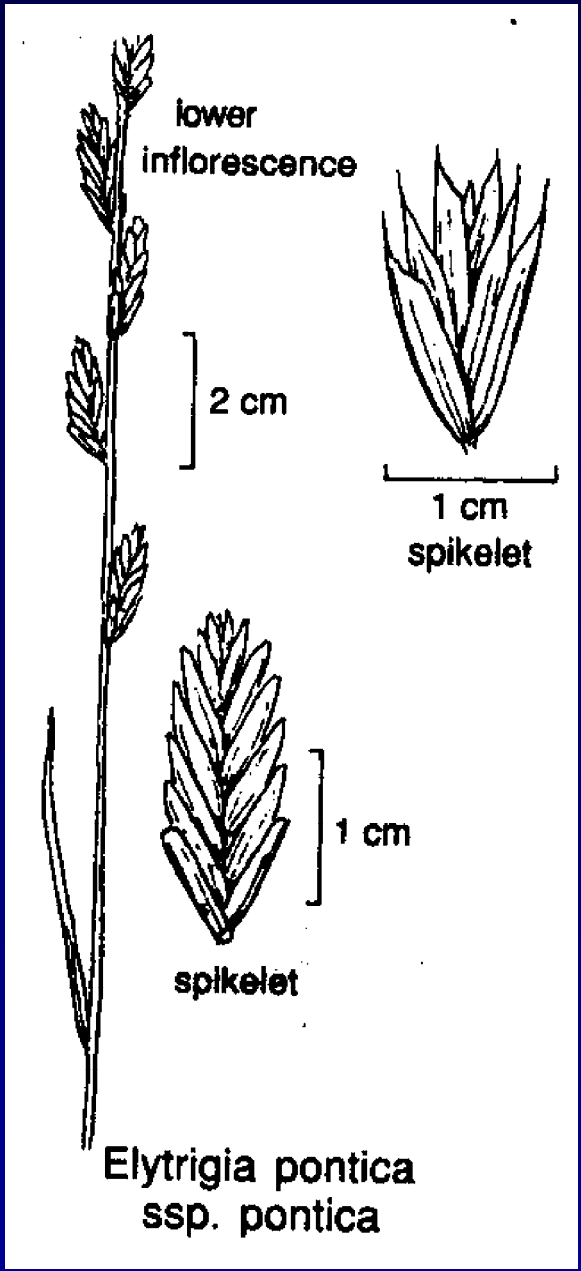
- Are we doing a better job?

- Not hearing about them?

Recent Expansions in California

Meadow knapweed *Centaurea x pratensis (C. jacea x C. nigra)*

Photos from *Weeds of the West*



From *The Jepson Manual*

Rush wheatgrass, tall wheatgrass
Elytrigia pontica

Already documented from:

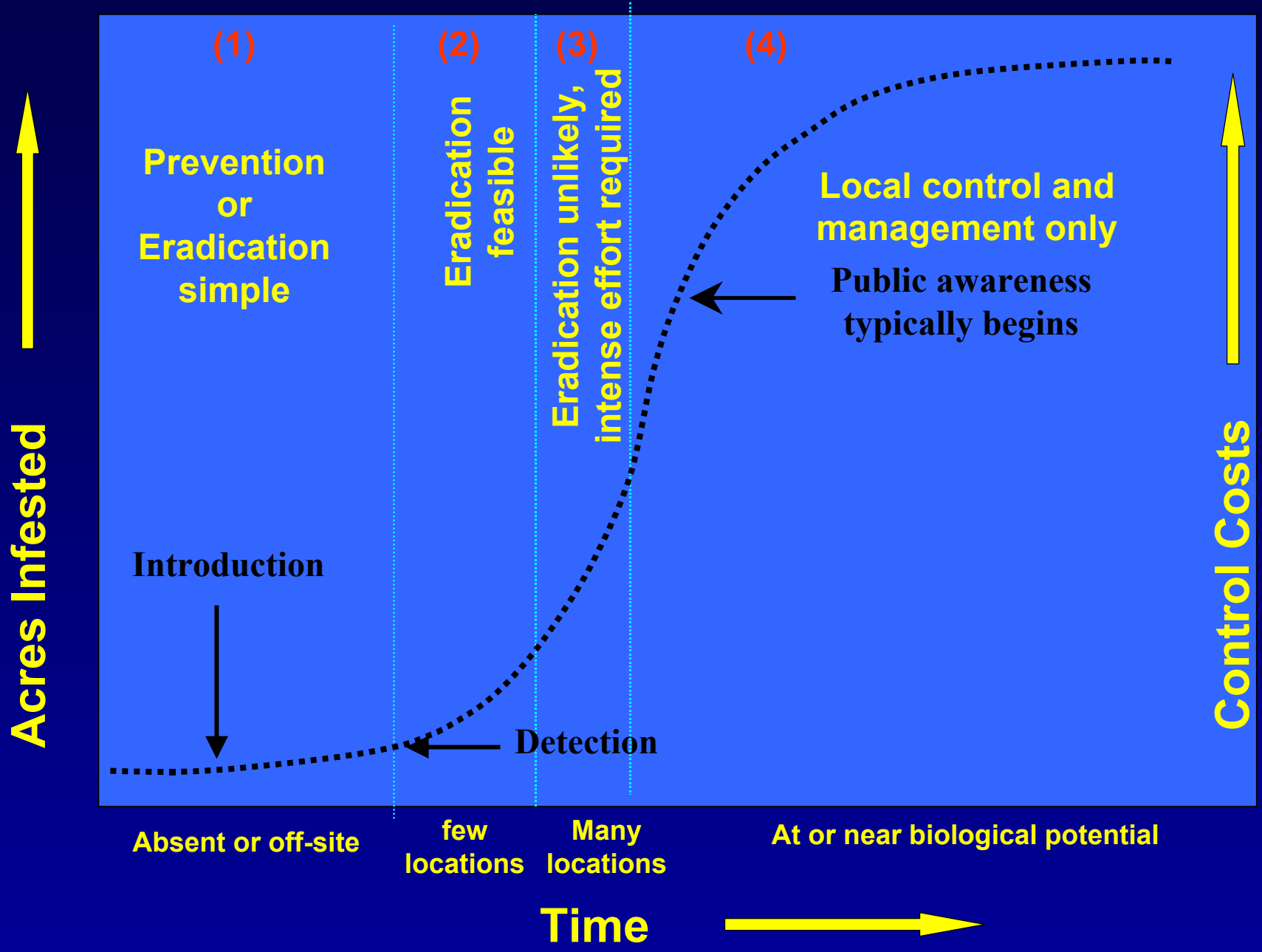
- Contra Costa
- Inyo
- Kern
- Lassen
- Plumas
- San Bernardino
- Santa Clara
- San Diego

Now reported in:

- Mendicino
- Marin
- Sonoma

How can we implement
PREVENTION,
EARLY DETECTION &
RAPID RESPONSE actions?

Weed Increase Over Time and Control Potential



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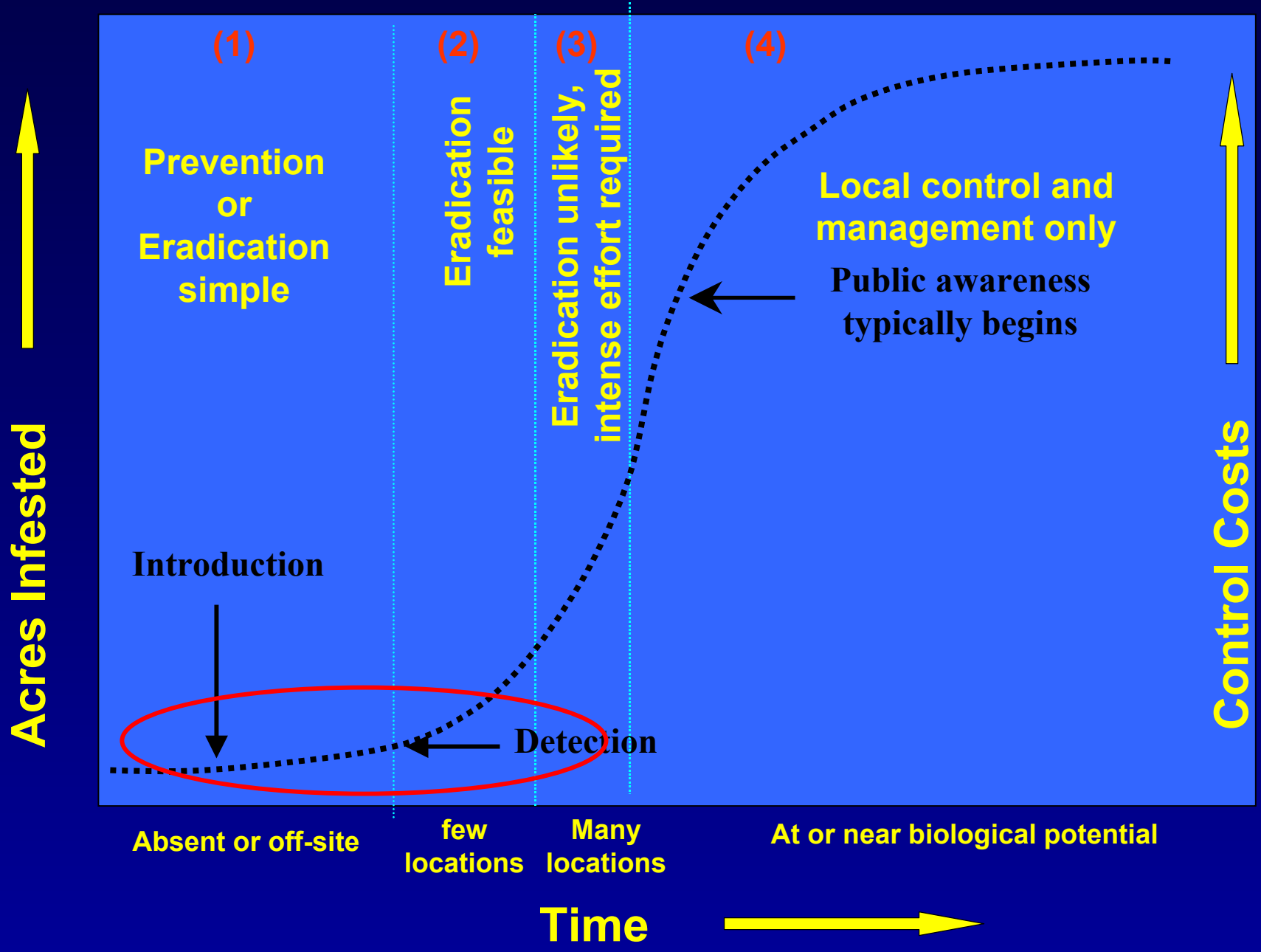

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→ Heads-up on what is rapidly expanding in the Pacific Northwest

Photos by Tom Kaye

False brome
Brachypodium sylvaticum

- Not documented in CA
- Becoming widespread in Willamette Valley, OR

False brome
Brachypodium sylvaticum

- In full sun
- In dense shade
- Common in forest understories
- 10,000+ acres in Oregon

Photo by TNC/G. Fitzpatrick

Wiregrass, North Africa grass
Ventenata dubia

Documented in CA
- Lassen
- Plumas
- Siskiyou

Photos by TNC-WIST

Wiregrass, North Africa grass

Ventenata dubia

The Knotweeds

Polygonum cuspidatum, P. sachalinense, P. polystachyum

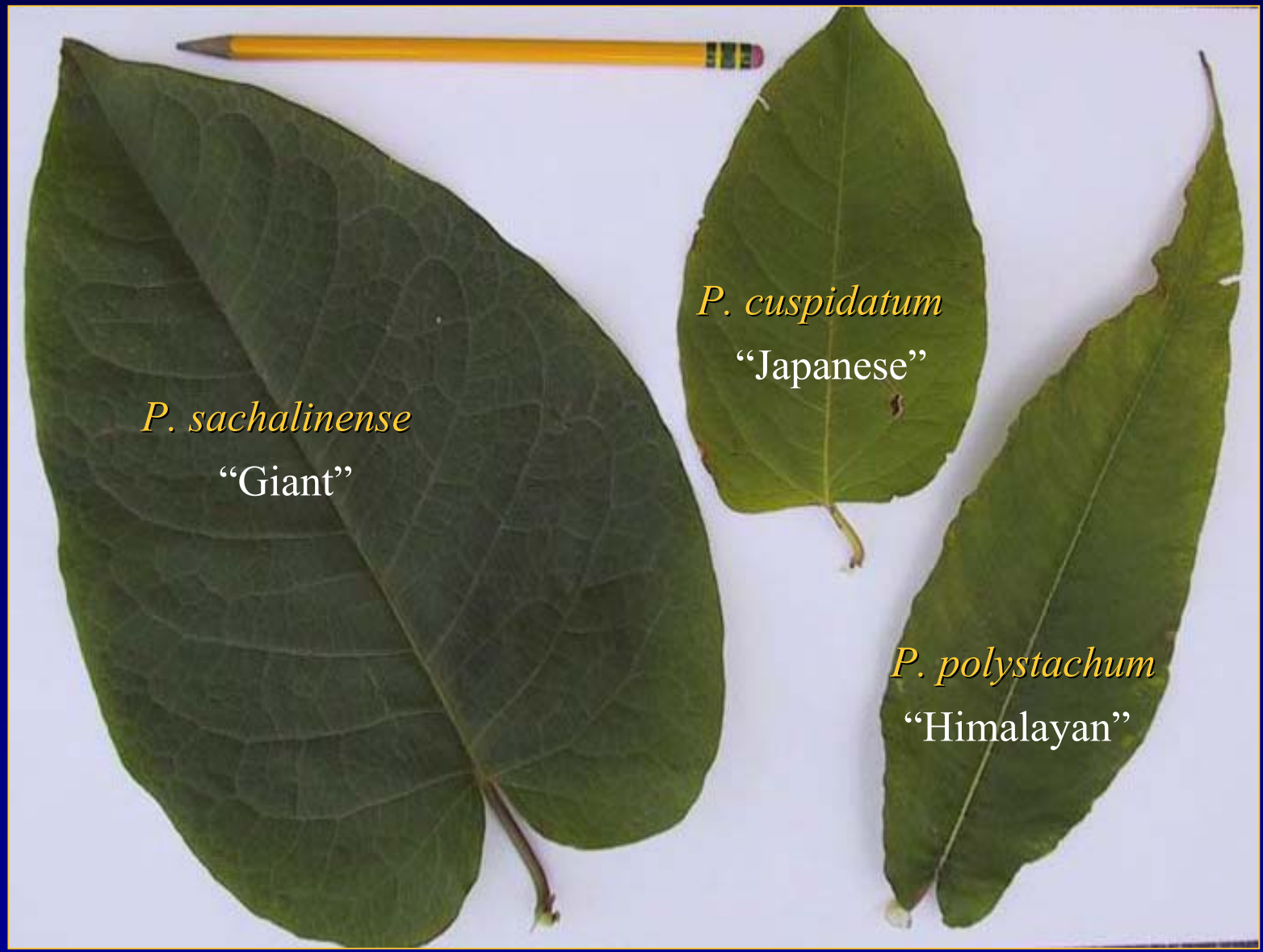
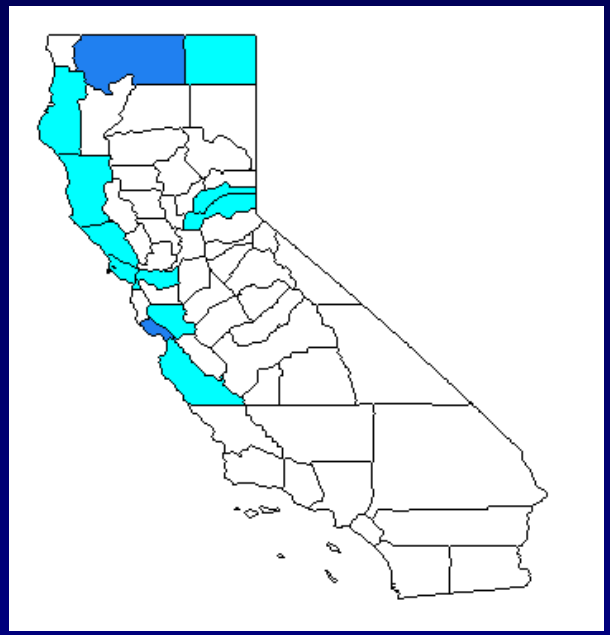


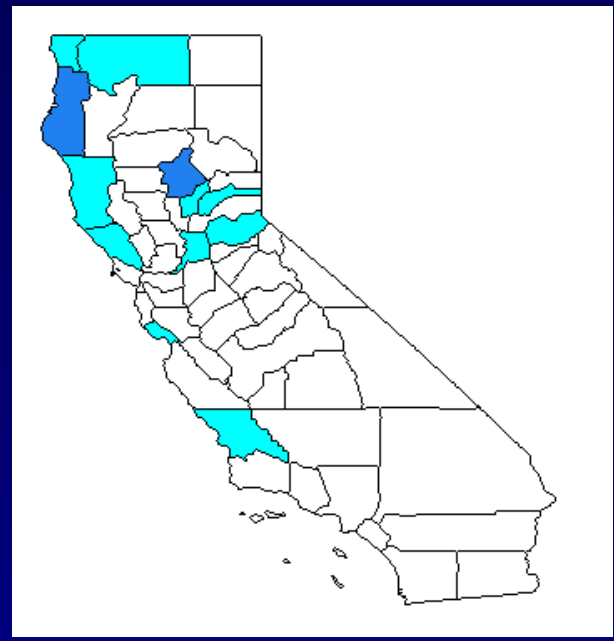
Photo by Laurel Shiner
WA State Weed Board

The Knotweeds



Polygonum cuspidatum

P. polystachyum



P. sachalinense

Maps from CalFlora

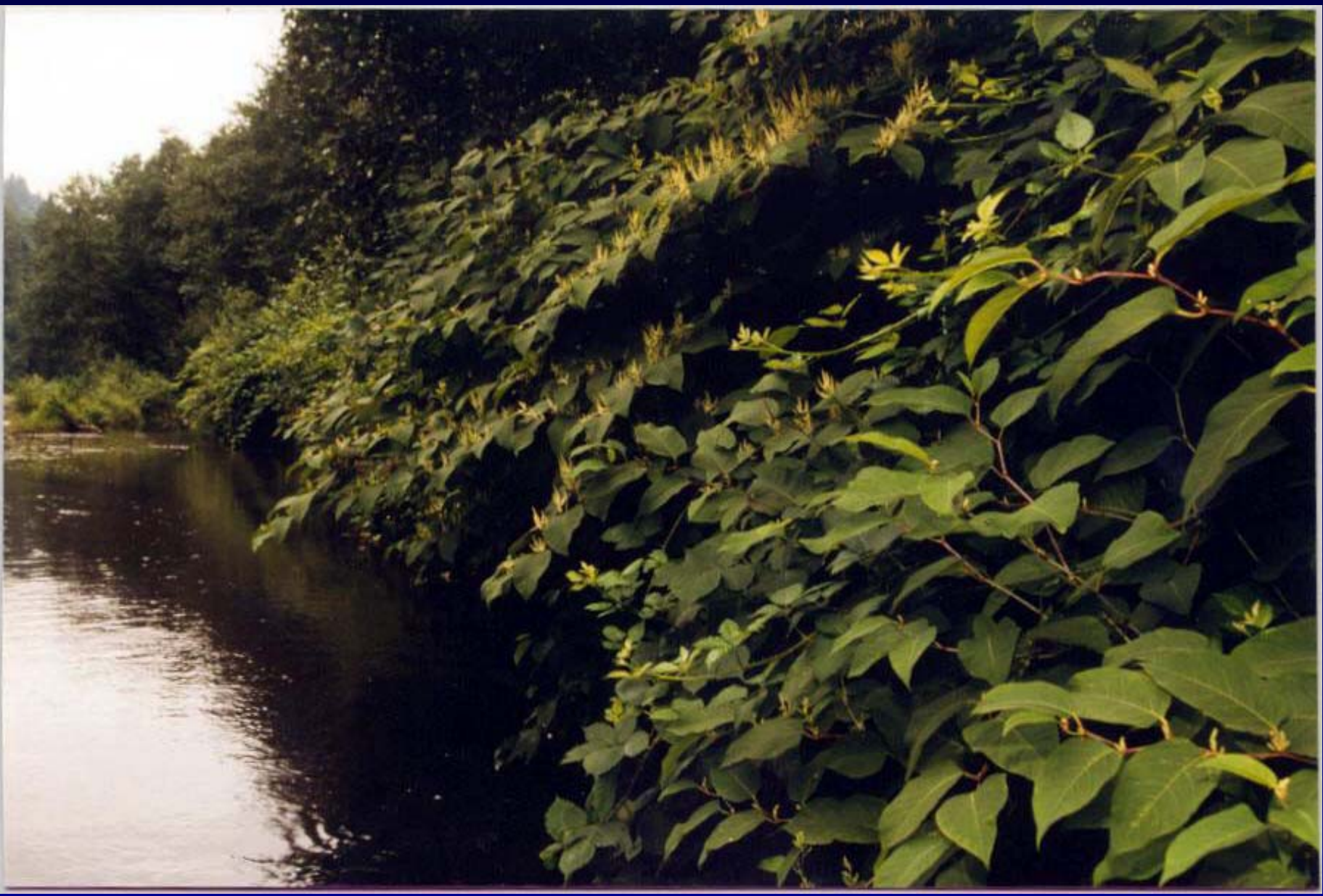


Photo by TNC/J. Soll

Japanese knotweed in Oregon

Japanese knotweed
- Rapidly spreading in riparian areas in OR & WA, especially since 1996.

Down with exotic invasives!