

Q1: Current Range Size in Washington

Rating: Moderate

Confidence: Moderate

Lamium galeobdolon is present in 46% of counties in Washington State (CPNWH, 2023; EDDMapS, 2023; iNaturalist Contributors, 2023).

Source: Professional expertise, Herbarium records and other observations

Q2: Current Trend in Total Range

Rating: Moderate

Confidence: Moderate

Source: Professional expertise

Q3: Proportion of Potential Range Currently Unoccupied

Rating: Moderate

Confidence: Moderate

Source: Professional Expertise

Q4: Local Range Expansion or Change in Abundance

Rating: High

Confidence: High

Source: Professional Expertise

Q5: Diversity of Ecosystems Invaded

Ecosystem types: Forest & Woodland, Grassland & Shrubland, Forested Wetland

Rating: Moderate

Confidence: Moderate

Source: Professional Expertise

Section 2: Biological Characteristics

Q6: Aggressive Mode of Reproduction

Rating: Yes

Confidence: High

Source: Professional expertise

Q7: Innate Potential for Long-Distance Dispersal

Rating: Yes

Confidence: High

Source: Professional expertise

Q8: Potential to be Spread by Human Activities

Rating: Yes

Confidence: High

Source: Professional expertise

Q9: Allelopathy

Rating: Unknown

Confidence: Not Rated

Source:

Q10: Competitive for Limiting Abiotic Factors

Rating: Yes

Confidence: Moderate

Source: Professional expertise

Q11: Growth Form

Rating: No

Confidence: Moderate

Source: Professional expertise

Q12: Germination Requirements

Rating: Unknown

Confidence: Not Rated

Source:

Q13: Invasiveness of Other Plants in Genus

Rating: Yes

Confidence: Moderate

Source: Professional expertise

Q14: Shade Tolerance

Rating: High

Confidence: High

Source: Professional expertise

Q15: Disturbance Tolerance

Rating: Yes

Confidence: High

Source: Professional expertise

Q16: Propagule Persistence

Rating: Unknown

Confidence: Not Rated

Source:

Q17: Palatability

Rating: Yes, plant is unpalatable

Confidence: High

Source: Professional expertise

Section 3: Ecological Impact

Q18: Impact on Ecosystem Abiotic Processes

Abiotic Processes: Geomorphology

Rating: Low

Confidence: Moderate

When growing along streambanks, this species may be washed away in flooding events and contribute minor amounts of debris to log jams, gravel bars, etc.

Source: Professional expertise

Q19: Impact on Ecosystem Structure

Rating: Low

Confidence: Moderate

Source: Professional expertise

Q20: Impact on Ecosystem Composition

Rating: Moderate

Confidence: Moderate

Source: Professional expertise

Q21: Impact on Particular Native Species

Rating: Not Rated

Confidence: Not Rated

Source:

Q22: Observed Ability to Invade Undisturbed Ecosystems

Rating: Moderate

Confidence: Moderate

Source: Professional expertise

Q23: Observed Ability to Invade Naturally Disturbed Ecosystems

Rating: Yes

Confidence: High

Source: Professional expertise

Section 4: Management Difficulty

Q24: General Management Difficulty

Rating: High

Confidence: High

Source: Professional expertise

Q25: Minimum Time Commitment

Rating: High

Confidence: High

Source: Professional expertise

Q26: Impacts of Management on Native Species

Rating: High

Confidence: High

Source: Professional expertise

Q27: Inaccessibility of Invaded Areas

Rating: Moderate

Confidence: Moderate

Source: Professional expertise



Q28: Sociopolitical Implications of Management

Rating: Low/Moderate

Confidence: Moderate

Source: Professional expertise

Additional Comments

None

References

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