The 11 state noxious weeds are enforced by all cities and counties in North Dakota.

Counties and cities do have the option to add additional weeds onto a list for enforcement only in their jurisdiction. The following are the weeds which have been added to individual county and city noxious weed lists.

- Billings: black henbane, common burdock, field bindweed, hoary cress, houndstongue
- Bowman: baby’s breath, black henbane, houndstongue, Scotch thistle
- Burke: common tansy
- Cavalier: common tansy, false chamomile
- Dickey: downy brome
- Golden Valley: common burdock, common mullein, black henbane, hoary cress, houndstongue
- Grand Forks: kochia
- Grant: baby’s breath, black henbane, hoary cress, houndstongue
- Griggs: common mullein
- Kidder: houndstongue
- Logan: black henbane
- McKenzie: baby’s breath, black henbane, common burdock, halogeton, houndstongue
- Mountrail: common tansy, houndstongue
- Nelson: perennial sowthistle
- Pembina: common tansy, kochia
- Ramsey: annual sowthistle, false chamomile
- Ransom: houndstongue
- Renville: common milkweed
- Richland: houndstongue
- Rolette: common tansy, orange hawkweed
- Sargent: bull thistle
- Sheridan: bull thistle, common milkweed
- Slope: black henbane, houndstongue
- Stark: black henbane, hoary cress
- Traill: common milkweed, kochia
- Walsh: false chamomile
- Ward: false chamomile, houndstongue, Palmer amaranth
- Wells: common milkweed, houndstongue, perennial sowthistle
- Williams: houndstongue, narrowleaf hawksbeard, Palmer amaranth