



Consultants to the Professionals!

Answer Sheet to the October Consulting Arborist Quiz

1. Easter lily, *Lilium longiflorum*

Answer - Yes. TOXICITY RATING: High. ANIMALS AFFECTED: The only reported toxicity is in cats. DANGEROUS PARTS OF PLANT: Leaves primarily, stems and flowers may also be toxic. CLASS OF SIGNS: Gastrointestinal irritation (vomiting), depression, lack of appetite.

2. Oleander, *Nerium oleander*

Answer - Yes. TOXICITY RATING: High. Ingestion of even small amounts can kill. ANIMALS AFFECTED: All animals can be affected. DANGEROUS PARTS OF PLANT: The entire plant is toxic. Most animals are poisoned by consuming leaves, fresh or dried. CLASS OF SIGNS: Gastrointestinal irritation, cardiac abnormalities, death (may be sudden).

3. English Ivy, *Hedera helix*

Answer - Yes - maybe. TOXICITY RATING: Low. Although reported to be very toxic in a few scattered reports, this is not a frequently encountered toxicosis. ANIMALS AFFECTED: Cats, dogs, birds, other pets. DANGEROUS PARTS OF PLANT: Leaves, berries. CLASS OF SIGNS: Oral irritation, stomach irritation, diarrhea, breathing problems, coma, death.

4. English Yew and Japanese Yew, *Taxus baccata* and *Taxus cuspidata*

Answer - Yes. TOXICITY RATING: Extremely toxic, death is likely. ANIMALS AFFECTED: All animals (livestock, pets and birds). CLASS OF SIGNS: Sudden death is the typical sign. Occasionally: breathing problems, trembling, weakness, heart problems, stomach upset.

5. Bulb Bearing Plants of House and Garden - like Narcissis and Iris

Answer - Yes. TOXICITY RATING: Moderate. Incidents of poisoning by these plants is rare, but special care must be taken, especially with lily of the valley. ANIMALS AFFECTED: Pets are primarily at risk, cattle have been poisoned by iris. DANGEROUS PARTS OF PLANTS: Bulbs, rootstocks, whole plants. CLASS OF SIGNS: Stomach upset, vomiting, diarrhea. For lily of the valley, additional signs may include irregular heartbeat, convulsions, and death.

6. Ornamental grass, *variegated miscanthus*

Answer - No. Cats will sometime eat (like they do all grasses) and it will make them throw up. They usually do this when they have a hairball.

7. Azalea, Rhododendron (*Rhododendron spp.*)

Answer - Yes. These plants grow wild in the East and cause significant problems there, the danger from these plants in Indiana is much less. ANIMALS AFFECTED: All animals may be affected but especially dogs. DANGEROUS PARTS OF PLANT: all parts, especially leaves. CLASS OF SIGNS: Stomach irritation, abdominal pain, abnormal heart rate and rhythm, convulsions, coma, death.

8. Rhubarb Pie Plant, *Rheum rhaponticum*

Answer - Yes. TOXICITY RATING: Low, unless animals are fed the leaves intentionally. ANIMALS AFFECTED: All animals may be affected, those being fed garden trimmings are particularly at risk (cattle, swine, sheep and goats). CLASS OF SIGNS: Staggering, trembling, breathing difficulties, weakness, diarrhea, increased drinking and urinating, death.



Remember, if your claim is worth more than a cup of coffee call me and ask for a "Claim Review", it may save you a lot of time and money!