

From A Typical 2018 Lawn and Landscape Contract

**LAWN CARE – PESTICIDE PROGRAM**

| TARGET          | PESTICIDE/BRAND   | EPA NUMBER     | APPROX. DATE      | ALT. DATE         | COST |
|-----------------|---|----------------|-------------------|-------------------|------|
| Crabgrass       | Lebanon Pro Fertilizer 16-0-5 (PRODIAMINE 0.43%)  | 951-362        | 04/15/18-05/05/18 | 05/06/18-05/26/18 | \$   |
|                 | PROBABLE CARCINOGEN, NEUROTOXICITY  |                |                   |                   |      |
| Grubs           | ArmorTech IMD 2SC (IMIDACLOPRID)  | 83529-2-86064  | 05/15/18-06/04/18 | 06/05/18-06/25/18 | \$   |
|                 | DEADLY TO POLLINATORS...  |                |                   |                   |      |
| Fungicide       | ArmorTech T-M 462 (THIOPHANTE-METHYL)   | 228-626        | 05/15/18-06/04/18 | 06/05/18-06/25/18 | \$   |
|                 | PROBABLE CARCINOGEN, ENDOCRINE DISRUPTION, BIRTH & REPRODUCTIVE EFFECTS, TOXIC TO FISH/AQUATIC ORGANISMS      |                |                   |                   |      |
| Fungus          | ArmorTech PPZ 143 MC (PROPICONAZOLE)  | 86064-4        | 06/05/18-06/25/18 | 06/26/18-07/16/18 | \$   |
|                 | POSSIBLE HUMAN CARCINOGEN   |                |                   |                   |      |
| Fungus          | Insignia (PYRACLOSTROBIN)   | 7696-184       | 07/17/18-08/06/18 | 08/07/18-08/27/18 | \$   |
|                 | TOXIC TO BIRDS, BIRTH/DEVELOPMENTAL EFFECTS   |                |                   |                   |      |
|                 | ArmorTech Zoxy 2SC (AZOXYSTROBIN)   | 87290-44-86064 |                   |                   |      |
|                 | KIDNEY/LIVER DAMAGE   |                |                   |                   |      |
| Broadleaf Weeds | 4-Speed XT (2,4D, TRICLOPYR-DIACAMBA PYRAFLUTEN)  | 228-590        | 05/23/18-06/12/18 | 06/13/18-07/03/18 | \$   |
|                 | CANINE LYMPHOMA, ENDOCRINE DISRUPTION, PARKINSONS DISEASE, BIRTH DEFECTS, KIDNEY/LIVER DAMAGE                 |                |                   |                   |      |
| Broadleaf Weeds | 4-Speed XT (2,4D, TRICLOPYR-DIACAMBA PYRAFLUTEN)  | 228-590        | 07/04/18-07/24/18 | 07/25/18-08/14/18 | \$   |
|                 | CANINE LYMPHOMA, ENDOCRINE DISRUPTION, NEUROMUSCULAR EFFECTS (PARKINSONS), BIRTH DEFECTS, KIDNEY/LIVER DAMAGE |                |                   |                   |      |
| Broadleaf Weeds | 4-Speed XT (2,4D, TRICLOPYR-DIACAMBA PYRAFLUTEN)  | 228-590        | 08/15/18-09/04/18 | 09/05/18-09/25/18 | \$   |
|                 | CANINE LYMPHOMA, ENDOCRINE DISRUPTION, NEUROMUSCULAR EFFECTS (PARKINSONS), BIRTH DEFECTS, KIDNEY/LIVER DAMAGE |                |                   |                   |      |
| Crabgrass       | Acclaim (FENOXAPROP) BASF Drive XLR8 (DIMETHYLAMINE SALT)   | 432-950        | 07/04/18-07/24/18 | 07/25/18-08/14/18 | \$   |
|                 | POSSIBLE CARCINOGEN, SUSPECTED ENDOCRINE DISRUPTOR, TOXIC TO AQUATIC ORGANISMS                                |                |                   |                   |      |
| Crabgrass       | Acclaim (FENOXAPROP) BASF Drive XLR8 (DIMETHYLAMINE SALT)   | 432-950        | 08/15/18-09/04/18 | 09/05/18-09/25/18 | \$   |
|                 | POSSIBLE CARCINOGEN, SUSPECTED ENDOCRINE DISRUPTOR, TOXIC TO AQUATIC ORGANISMS                                |                |                   |                   |      |
| Nutsedge        | Prosedge (HALOSULFURON)   | 228-702        | 07/04/18-07/24/18 | 07/25/18-08/14/18 | \$   |
|                 | POTENTIAL GROUNDWATER CONTAMINANT   |                |                   |                   |      |
| Nutsedge        | Prosedge (HALOSULFURON)   | 228-702        | 08/15/18-09/04/18 | 09/05/18-09/25/18 | \$   |
|                 | POTENTIAL GROUNDWATER CONTAMINANT   |                |                   |                   |      |

| TARGET                                       | PESTICIDE/BRAND                                 | EPA NUMBER | APPROX. DATE      | ALT. DATE         | COST |
|--|---|------------|-------------------|-------------------|------|
| Weeds  | Nufarm Razor Pro (GLYPHOSATE)                   | 228-366    | 04/15/18-05/05/18 | 05/06/18-05/26/18 | \$   |
|  | PROBABLE HUMAN CARCINOGEN, ERECTILE DYSFUNCTION |            |                   |                   |      |
| Weeds  | Nufarm Razor Pro (GLYPHOSATE)                   | 228-366    | 06/13/18-07/03/18 | 07/04/18-07/24/18 | \$   |
|  | PROBABLE HUMAN CARCINOGEN, ERECTILE DYSFUNCTION |            |                   |                   |      |
| Weeds  | Nufarm Razor Pro (GLYPHOSATE)                   | 228-366    | 08/15/18-09/04/18 | 09/05/18-09/25/18 | \$   |
|  | PROBABLE HUMAN CARCINOGEN, ERECTILE DYSFUNCTION |            |                   |                   |      |
| Total number of Pesticide lawn applications: |   |            | Fifteen (15)      |                   |      |
| Total cost of Pesticide lawn applications:   |   |            | \$ (tax add'l)    |                   |      |

There's more, if this isn't scary enough check out [beyondpesticides.com](http://beyondpesticides.com)!

**LAWN CARE FERTILIZER PROGRAM**

| SEASON  | FERTILIZER                   | APPROX. DATE      | COST |
|---|------------------------------|-------------------|------|
| Spring  | Ammonium Sulfate             | 04/01/18-04/20/18 | \$   |
| Early summer                                  | 20-05 50% UFLEXX & 5% Iron   | 05/15/18-06/04/18 | \$   |
| Mid summer                                    | 26-0-10 75% UFLEXX & 2% Iron | 06/26/18-07/16/18 | \$   |
| Late summer/ Early fall                       | 20-05 50% UFLEXX & 5% Iron   | 08/07/18-08/27/18 | \$   |
| Fall  | 26-0-10 75% UFLEXX & 2% Iron | 10/03/18-10/23/18 | \$   |
| Fall  | Lime                         | 10/03/18-10/23/18 | \$   |
| Total number of Lawn fertilizer applications: |                              | Six (6)           |      |
| Total cost of Lawn Care Fertilizer Program:   |                              | \$ (tax add'l)    |      |

High Nitrogen Fertilizers pollute ground water and aquifers. They cause algal blooms that reduce oxygen in the water and contaminates & kills fish and shellfish! Algal blooms produce elevated levels of toxins and bacteria harmful to humans. Excess nitrogen in air atmosphere produces pollutants such as ozone and ammonia which impair our ability to breathe, limits visibility and alters plant growth. Excess nitrogen hams the health of soil, forests and waterways. It creates chemical dependance - YOUR LAWN ON DRUGS!