

## LAWNS AND OTHER TURF K-State Research and Extension Soil Testing Laboratory SOIL INFORMATION SHEET 2308 Throckmorton Plant Sciences Center For Office Use Only:

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| DATE:  | Lab Sample No    |  |  | www.agronomy.ksu.edu/soiltesting/  |   |   |                                 |  |                 |
|--|------------------|--|--|------------------------------------|---|---|---------------------------------|--|-----------------|
| Name   | 1                | TEST   | REQUESTED  | 2                                  | SOIL<br>TYPE:   | 3   | SAMPLE<br>NAME:                 | 4  | SAMPLE<br>AREA: |
| Address           City         ST         Zip  | 0                | pH, P,<br>Packag<br>pH, P,<br>Packag   | e #2 (pH, Buffer<br>K, O.M., NO <sub>3</sub> )<br>e #3 (pH, Buffer   | 0 0 0                              | Sandy<br>Loam<br>Clay   | (i.e. Lawn -<br>Front, Back<br>etc.)  |                                 | Was the<br>sample made<br>from a mix of<br>4 or more<br>areas?<br>Yes No |                 |
| PhoneCounty<br>E-mail  | 0                |  | , P, K, Zn)<br>ner   |                                    |   |   |                                 |  |                 |
| 5 RECOMMENDATIONS REQUESTED<br>FOR (CHECK ONLY ONE):   |                  | 6  | 6 SIZE OF AREA   |                                    |   | 7 TURF SPECIES  |                                 |  |                 |
| New Turf       Existing Golf         o       Before seeding or sodding       Course         o       Tee         Existing Turf       o       Fairway         o       Home Lawn       o       Green         o       Institutional Grounds       o       Rough         o       Athletic field       o       Park  |                  | 0<br>0<br>0  | <ul> <li>1000 to 5,000 sq. ft.</li> <li>5,001 to 10,000 sq. ft.</li> </ul>   |                                    |   | <ul> <li>K-31 Tall Fescue</li> <li>Turf-type Tall Fescue</li> <li>Bluegrass</li> <li>Ryegrass</li> <li>Bermudagrass</li> <li>Zoysia</li> <li>Buffalograss</li> <li>Other</li> </ul> |                                 |  |                 |
| Other  |                  | 8  | CONDITION OF   | ' TU                               | RF  | 9 QUALITY EXPECTED  |                                 |  | PECTED          |
| IO       KIND OF FERTILIZER USED         •       Straight nitrogen (34-0-0, 45-0-0, etc.)       •         •       High nitrogen (20-4-8, 37-9-5, etc.)       •         •       Balanced (10-10-10, 13-13-13, etc.)       •         •       High phosphorus (5-10-5, 18-46-0, etc.)       •         •       Organic (Milorganite, manure, etc.)         •       Other |                  |  | ant growth in turf area<br>Normal<br>Abnormal (describe<br>Not planted yet<br><b>NO. OF FERTIL</b> )<br>ow often do you usuall<br>0<br>1<br>2<br>3<br>4<br>5 | ertilize each<br>o Neve<br>o Every | <ul><li>Never</li><li>Every other year</li></ul>  |   |                                 |  |                 |
| 12 TIMES OF FERTILAZATION  | OF FERTILAZATION |  |  |                                    | 1 HEIG  | GHT OF CUT (INCHES)   |                                 |  |                 |
| <ul> <li>April</li> <li>May</li> <li>October</li> <li>June</li> <li>November</li> </ul>  |                  | Is turf watered?<br>• Regularly (as needed)<br>• Occasionally<br>• Seldom<br>• Never |  |                                    | $ \begin{array}{c} \circ & 1 \\ \circ & 1 \frac{1}{2} \\ \circ & 2 \\ \circ & 2 \frac{1}{2} \end{array} $ | <ul> <li>3</li> <li>3 1/2</li> <li>Other</li> </ul>   |                                 |  |                 |
|  |                  |  | SPECIAL PROBLEM  |                                    |   |   |                                 |  |                 |
| Are clippings removed?       0         0       Usually       0         0       Occasionally       0         0       Seldom       0         0       Never       0   | Sha<br>Broa      | ease<br>r Draina   | o<br>nge o<br>o<br>Veeds<br>gae Note   | Con<br>Oth<br>e: It                | bgrass<br>npacted Sc<br>ler (Descrif<br>f you check   | be)<br>c inse   | ects or disease<br>oblems above |  | -<br>case       |