

IMPORTANT NOTICE

Maryland Department of Agriculture Turfgrass Nutrient Management Program



Annual Fertilizer Application Reports (AFARs) documenting all fertilizer applications made to turf in calendar year 2020 are due to the Turfgrass Nutrient Management Program by March 1, 2021.

New this year, license holders will have the option to file their AFARs electronically using the [Maryland OneStop](#) portal. The e-filing option will be available beginning **January 11, 2021**.

For license holders who want to continue to submit paper reports, a fillable PDF reporting form is now available on the website under the “*For License Holders*” section. Please download to your device before completing.

Please scroll down to see 2020 AFAR instructions...



**MARYLAND DEPARTMENT OF AGRICULTURE
NUTRIENT MANAGEMENT PROGRAM**

2020 ANNUAL FERTILIZER APPLICATION REPORT – INSTRUCTIONS

This form is to be completed by business license holders to report all fertilizer applications made to turf that occurred in calendar year 2020. **Complete one form for each business license number. Return the form even if you did not make any fertilizer applications in 2020. The completed and signed Annual Fertilizer Application Report is due on March 1 of each calendar year.**

Fertilized Turf Area – Report the total area of turf to which fertilizer was applied in each county. Count each property once, regardless of how many times it was fertilized. Do not include applications made to trees, shrubs, flower beds or any areas other than turf. Report the area in acres or square feet, but be sure to indicate which measurement you are using. To convert square feet to acres, divide by 43,560.

Total nutrients applied – Report the total N, P₂O₅ and K₂O applied in each county. Figure the total nutrients applied to a property by multiplying the pounds of fertilizer applied to the property by the nutrient content of the fertilizer expressed as a decimal. A nutrient calculator is located on the MDA website at: www.mda.maryland.gov/fertilizer. Total the nutrients applied in each fertilizer application made to the property. See example below.

Customer's name: Smith Square Feet of Area : 5,000

Date	Fertilizer Analysis	Rate (lb/SqFt)	Total Amt Used (lb)	N		P ₂ O ₅		K ₂ O	
				lbs used x content	Total N	lbs used x content	Total P ₂ O ₅	lbs used x content	Total K ₂ O
3/15/2014	18-0-7	3 lb/1000	15	15 x .18 =	2.7 lbs	0	0 lbs	15 x .07 =	1 lbs
9/15/2014	22-0-10	4 lb/1000	20	20 x .22 =	4.4 lbs	0	0 lbs	20 x .10 =	2 lbs
11/2/2014	22-0-10	4 lb/1000	20	20 x .22 =	4.4 lbs	0	0 lbs	20 x .10 =	2 lbs
					11.5 lbs		0 lbs		5 lbs

Total the nutrients applied to each property in the county. Round the totals to the nearest half pound.

Subcontracting – Fertilizer applications should be reported by the company that actually makes the applications. If you subcontract only part of the annual fertilizer applications, report the amount of nutrients that your business actually applies, and answer yes to the question at the end of the table. **If you answer yes please indicate the company(s) that you subcontract with.**

Sign the form and print your name and title legibly. Incomplete forms will not be accepted.

For questions and additional information, please contact your Nutrient Management Specialist directly:

Judy McGowan at 410-841-5955, email judy.mcgowan@maryland.gov

Or use our general information email: nminfo.mda@maryland.gov