

MAGRUDER CHECK SAMPLE PROGRAM

Proposed Magruder 2010-2011 Sample Schedule - Revised 2/22/10

Magruder Number	Product N-P-K	Guarantees	Responsible	Analyses to be checked in addition to N-TP-APA-K
2010-07	25-0-5	4.5NH3N, 2.6WIN, 13.3 Urea N, 4.6 OWSN, 5S, 1Fe		NH3N, WIN, S, Comb S, Fe,
2010-08	5-20-20	2Mg, 2WSMg, 6S, 0.3B, 0.25Fe, 0.6Zn		TMg, WSMg, S, Comb S, B, Fe, Mn, WSMn, Zn, *
2010-09	25-5-10	TBD		Unground sample for SR - min. 250 g of unground & 100g of ground sample. Discuss with Florikan & Bob @ Able
2010-10	3-15-30	1Mg, 1WSMg, 4S, 0.2B, 0.2Fe, 0.2Mn, 0.2Zn		TMg, WSMg, S, Comb S, B, Fe, Mn, WSMn, Zn, *
2010-11	6-4-5	4Urea N, 2.3SRN, 0.016B, 0.02Cu, 0.04Fe, 0.03Mn, 0.0009Mo, 0.03Zn		Urea N, SRN, B, Cu, Fe, Mn, Mo, Zn, *
2010-12	6-3-18	3NH3N, 3NN, 4Ca, 4Mg, 4WSMg, 10S, 0.033B, 0.1Fe, 0.1Mn, 0.1Zn, 3Cl		NH3N, NN, Ca, TMg, WSMg, S, Comb S, B, Fe, Mn, WSMn, Zn, Cl, *
2011-01	UAN Solution Zn OxySulfate	32-0-0 36% Zn		TN, NH3N, NO3N, Biuret on UAN - Total Zn, Total S, SO4S,
2011-02	10-10-10	9.5NH3N, 0.5NN, 4Ca, 2Mg, 2WSMg, 12S, 0.07B, 0.1Fe, 0.25Mn, 0.25Zn, 6Cl		NH3N, NN, Ca, TMg, WSMg, S, Comb S, B, Fe, Mn, WSMn, Zn, Cl, *
2011-03	A - MAP and B - KCl	18NH3N, 46P2O5 and 60K2O 48Cl		MAP -TN, NH3N, TP, AP, S, SO4, KCl* K, Cl - run the metals on the KCl*
2011-04	6-19-19	2Mg, 2WSMg, 6S, 0.3B, 0.25Fe, 0.6Zn		TMg, WSMg, S, Comb S, B, Fe, Mn, WSMn, Zn, *
2011-05	TBD			
2011-06	TBD			

* Analyze for: As, Cd, Cr, Co, Cu, Hg, Mo, Ni, Pb, Se, Zn

WSSAN - Water Soluble Slowly Available Nitrogen, MDU - Methylene Di Urea, DMTU - Dimethylene Tri Urea

MU - Methylene Urea, OWSN - Other Water Soluble Nitrogen, WIN - Water Insoluble Nitrogen