Proper Grade Is Key
To Successful Lawn

Proper grading, to a large extent, determines the success or failure in establishing a successful lawn, L. R. Quinlan, landscape architect at Kansas State University, advises.

First consideration is to have lawns drain away from buildings, walks, and drives. It is also important to eliminate hollows where water might stand. Small pools of water will kill grass if they remain any length of time.

The front lawn of the average home should be slightly convex and slope away from the house. The slope should be no greater than necessary for drainage during heavy rains. A steep slope makes it difficult to keep soil moist and maintain grass, Quinlan says.

Side lawns and rear gardens should be graded in the same way if possible. Where the lot slopes deeply to the rear or front, it is best to build retaining walls rather than steep-terraced slopes on which turf is difficult to establish and maintain.

"Where surface drainage from adjacent property is a problem, construct a small waterway along the upper property line, Quinlan added.

Suppliers Personnel Changes

Amchem Products, Inc., has appointed Warren C. Teel, agricultural chemical sales representative in the state of Kansas, according to an announcement by M. B. Turner, Vice President, Director of Marketing, Agricultural Chemicals Div. Teel was formerly director of the noxious weeds division, Kansas State Board of Agriculture, Topeka.

Hercules Powder Company’s Synthetics Dept., has named Kenneth T. Givens as manager of the Greenville, Miss., agricultural chemicals district sales office. Givens is a member of the Entomology Society of America and succeeds Leonard V. Edwards, who is now sales manager, pesticides, in the company’s home office, Wilmington, Del.

Metalsalts Corp. advises that Peter C. Griffin has been appointed to the newly created position of Product Manager for agricultural products. Griffin was formerly associated with California Chemical Corporation as technical sales representative, working with fertilizer companies, hybrid corn companies, and local pesticide distributors.

Niagara Chemical Division of FMC Corporation has appointed George C. Duckworth as manager of its Agricultural Department, it was announced recently. Duckworth replaces E. K. Hertel who was recently named manager of a new department combining the division’s Fairfield and technical chemicals operations. Three other changes were made by Niagara with the appointment of J. R. Graham to its newly organized post of Supervisor of Formulation and Process Development. Graham has served in the company’s research and development department for the last nine years. Appointed to its Fairfield Chemicals staff is David H. Ferguson as sales representative covering northern California, and Peter M. Grehinger is made sales service representative for the department.

Stauffer Chemical Co.’s former Eastern Sales Manager, Harold L. Straube, has been advanced to Director of Marketing, Agricultural Chemical Division. In his new position Straube will be responsible for all divisional marketing in the U. S. and Canada. Stauffer also named Willis E. Ball as sales manager for California, Arizona, Nevada, and Hawaii, in their west coast agricultural sales division. Ball will also serve as liaison between all service departments and other divisions of the company in the San Francisco office.

Union Carbide International has acquired the services of Dr. Maarten de Vries as technical director to the agricultural chemical sales manager. Dr. de Vries was formerly associated with international chemical companies in Europe and this country.

United States Borax & Chemical Corp. recently assigned Edwin R. Weatherall to Houston, Tex., headquarters for the South and Southwest. According to J. F. Corkill, marketing department vice president, Weatherall will be agricultural sales representative there.