

Use of Industrial Byproducts in Agriculture

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1,355 citations

Abstract

Use of Industrial Byproducts in Agriculture. U.S. Department of Agriculture, National Agricultural Library.

Massive quantities of industrial byproducts are produced everyday. Governments and private industries throughout the world are researching ways to divert the byproducts from landfills and use them in beneficial ways. This bibliography is a guide to recent scientific literature regarding the use of industrial byproducts in agriculture.

The byproducts featured in this guide originate from coal combustion, construction and demolition activity, paper manufacturing, iron and steel making, tire use, and wood products manufacturing and use.

Keywords: coal ash, fly ash, scrubber sludge, fluidized gas desulfurization, drywall, gypsum board, plasterboard, construction and demolition wood, pulp sludge, paper sludge, iron and steel slag, foundry sand, used tire, scrap tire, waste tire, sawdust, waste wood, boiler ash, wood ash

For information on the Agricultural Research Service's research plans related to industrial byproducts, see Action Plan: National Program 214, Utilization of Manure and Other Agricultural and Industrial Byproducts available at <http://www.ars.usda.gov/SP2UserFiles/Program/206/NP214ActionPlan25Feb2009.pdf>.

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