

WEEDS TREES & TURF®

July 1975, Vol. 14, No. 7

14 Buy A Chipper That Fits Your Needs — A quick scan of the chipper market can often be confusing and misleading to the first-time purchaser. But a basic knowledge of construction characteristics and your particular chipper needs, can result in an economic and long lasting purchase.

16 Association Profile — July is WEEDS TREES AND TURF's annual Tree and Ornamental Care emphasis issue. For a special insight into the tree care business, we interviewed Robert Felix, executive secretary, National Arborist Association.

18 Forklift Maintenance — As rugged as they may seem, rough terrain forklifts need a special brand of 'tender loving care'. Proper maintenance schedules insures a sound running machine and delivers the goods.

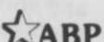

20 Anatomy of a Wound — City street trees are especially vulnerable to wounding. And any wound can open the way to the complex processes that cause decay within the living tree. Tree expert, Alex Shigo takes a look at the various forms of wounds and describes workable treatments.

32 Profitable Outlets for Wood Wastes — Woodchips, once a waste material, are now being given a second look by a variety of commercial interests. Many municipalities and industries are utilizing chippers to reduce their wood waste to valuable chips which are selling for \$15 to \$40 per ton.

38 What Role Do Trees Play In Cleansing the Air? — Bruce Roberts and Alden Townsend, U.S. Department of Agriculture, examine one detrimental side effect of the energy demand in this country — air pollution from increased use of coal. Their study examines the potential of a variety of trees to clean the air.

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THE COVER — Gratiot County Road Commission, Ithaca, Michigan, makes good use of a chipper as they clear a roadside of unwanted limbs, brush and other debris.

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