When heavy duty machines break down, they're sent to Wolverine's back shop for repair. (Staff



Ronald Kirch stands in the middle of repair shop. In front of the mechanic is a front-end loader. Behind

Backhoes help businessmen dig into suburban life

Tractors and combines have city sli-ker cousins. Tough urbanized machinery such as

tough dreamize machinery such as backhoes and crawlers are clearing fields in the suburbs. Instead of plow-ing the back 40, these machines are being used to construct highways and subdivisions.

subdivisions.

Although equipment can range in price from \$24,000 for a backhoe to \$5,000 for an excavator, the industry is coming out of a slump it suffered when construction in the suburbs lagged during 1975-76.

That's the way Jim Willman, operations manager of Wolverine Industrial Sales, Farmington, assesses the situation. Wolverine is an independent dealer that carries International Harvester products.

"It's very easy to sell in the sub-urbs," said Willman.
Instead of selling tractors to farm-ers, the company is making way for urbas: "attor by dealing in heavy con-struction equipment."

"THERE isn't that much farm equipment sold around here." Willman said.

The company's Lansing and Flint offices carry the traditional farm equipment. Other offices, such as Farmington, and Grand Rapids cater to small or medium sized contracting firms.

As the suburbs expand, so does busi-

"Building has picked up during 1976-77 and so has our business. When they

business:

"Now, we're back to the way it was before the slump," he said.

Last year, the company totaled \$3½ million in sales, according to Wolverine manager Dick Kimball.

This year, Kimball is expecting to ncrease his sales by 25 per cent.

Building and heavy equipment sales are booming. About 60 per cent of Wol-verine's sales will be new equipment. Used equipment sales will make up another 25 per cent of the business. Spare parts and repair services will constitute the remainder of the business transactions.

BACKHOES sell the most in the Farmington branch, according to Willman. Less expensive than larger excavators, the backhoe can be used to dig underground to prepare for the installation of sewers or utility lines. It can be used to dig out basements and building foundations.

Another advantage is its size. While the larger excevator can dig faster, lift more dirt and has more power. It's size makes it more suitable for open area construction jobs rather than to dig basements in a subdivision.

"You wouldn't get it into a sub-division that has been built up a little.
" Willman explained. "But a backhoe would be able to get in there and do

"It can be used in more facets of construction," he said.

"A small contractor couldn't afford a machine like this for himself. Bigger firms have the capital for it," Willman

said.

To help small contractors afford their machines, Wolverine allows them to lease a piece of equipment with an option to buy.

"LEASING with an option to buy is

becoming more popular. It's conven-ient for the customer. He might not know if he'll have work for the machine. This way, he has the machine when he needs it," Willman

While sales are increasing, the repair shop is breaking even. The shop started out 1½ years ago with three mechanics. Although International Harvester had been in Farmington for several years, it sold its branch to Wolverine 1½ years ago. The repair shop then began its search for qualified heavy equipment mechanics.

"It's hard to find qualified mechan-"It's hard to find qualitied mechanics—somebody who knows something about equipment. There aren't that many mechanics who know construction equipment repair. Those who do don't move around. Once they find a place, they stay there," he said.

Wolverine, which now employs seven mechanics, quit searching for fully trained employees and began its own training program.

Repair work is a large portion of the services that Wolverine offers its customers. Repair work done on warranty garners a repayment from International Harvester.

REPAYMENT covers the cost of parts for the equipment. Costs generated by driving out into the field to repair a downed machine are not covered by the manufacturer. That, in itself, is one reason the dpeartment

didn't generate a profit last year.

according to Willman. Extra trouble stemming from going customer happy, especially if you know you're going to keep a fater a broken down machine in 95 know he'll buy more, than it's worth, degree or 5 degree weather can turn it."



Dave Good, mechanic, hauls a sleeve puller from the tool supply.

BUSINESS PEOPLE



DEBORAH CERRONE of Birmingm has been named a national st medla buyer at BBDO, Inc

BELLE MULLIGAN of Franklin has been appointed assistant vice-presi-dent of the National Bank of Detroit's financial communications department. unancial communications department. Mrs. Mulligan, in her three years at NBD, has been assistant director of public relations and a public relations officer.

DONALD VOORHEES of Beverly Hills has joined Peschke Packing Co. as the retail marketing director. Voorhees most recenty was a vice-

KEVIN FLINT of Troy has been appointed credit officer in the credit administration department of National Bank of Detroit.
Film, has been a credit analyst, an assistant credit officer and a loan review analyst for NBD.

DONALD DAVIDSON of Bloomfield Hills has been appointed director of marketing and sales for transporta-tion/industrial/serrespace products for RM Industrial Products Co. Davidson has been director of automotive marketing.

Fasbender formerly was operations nanager of the bank's Center City manager of the bank's regional banking center.

KAY HUBERTY of Bloomfield Hills is now Area Manager for International Diet Centres Ltd.

ANDREW SOFFEL of Birmingham has been appointed vice-president finance and chief financial officer and treasurer for the Detroit-based Crowley, Milner and Co. Soffel comes from Cook United, Inc., of Cleveland, Ohio.

GLENN COUSE of Birmingham has been made Regional Manager for the Original Equipment Division of Fram Corp. Couse has been associated with Fram since 1947.

DIANE RIDER of Bloomfield Hills is now loan officer in the commercial loans department for National Bank of Detroit.

TOMMI ANN HINTZ of Troy is now assistant administrative officer in the reginal banking division of the National Bank of Detroit. Mrs. Hintz has been associated with the bank for six years.

BARBARA McINTOSH of Farm-ington Hills has been elected as vice-president of Affiliated Models, Inc.

THOMAS ETHIER of Troy has been appointed second vice-president in National Bank of Detroit's Warren regional banking center.
Ethier has also worked as a loan officer in his six years with NBD.

Hills has been appointed director of marketing and sales for transportation/industrial/serrogues products for SM fouturial Products Co.

Davidson has been director statements for residents will be run as soon statements for residents will be run

Government policy blasted

Healthy business needs confidence.

Business expansion will be limited Bisiness expansion will be limited this year unless President Jimmy Car-ter establishes a coherent policy toward private industry. That is the opinion of William Wearly, chairman of the Intgersoil-Rand Company, which has a division in Farmington Hills

Hills.

During a speech at the corporation's beadquarters in Woodcliff Lake, New Jersey, Wearly said confusion over the Carter administation's intentions has caused businessmen to hold back on investment in new plants and equipment

investment in new plants and equipment.
"A pivotal factor in what kind of conomy we will see in 1978 is the level of capital spending. . The fact that a higher rate of growth in capital expenditures has not thus far occurred comes down to one primary obstacle—the lack of business confidence," he said.

"IF ONE now knew what specific programs affecting the economy the Carter Administration would offer and what Congress would approve then the outlook for 1978 would be reasonably easy to predict. Since no one has this information the plans of business and industry must include some flexibility until the rules are set." he said.

until the rules are set, "he said.
"Our economy doesn't need stimulation as much as it needs the certainty of an ongoing government position. The present confusion and uncertainty are major restraints on business confidence and expansion."
The rate of profit and cash flow of American corporations has not gained

OLHSA offers tax help to poor

Income tax assistance for low-income persons is available throughout Gakland and Livingston counties from the Gakland and Livingston counties from the Gakland livingston! Human Service Agency.

5.

CHESA staff and volunteers will help low-income persons fill out their state and federal tax returns. Emphasis will be on the earned income credit, credit for the elderly (replaces retirement income credit).

enough to match the demands of inflation, Wearly said.

Moreover, the U.S. trade deficit is worsening. "It is regretable that this year that it is regretable that this year." It is reported to the previous record and four it was the previous record and four it was the previous record deficit registered last year." he said.

"Meanwhile Japan and West Germany, who also import a lot of oil, have managed to maintain positive trade balaness with their governments cooperating with their industries." Such has not been the case here, according to Wearly.

"OUR government continues to take actions that seriously hamper American business in world markets. These include increased taxation on U. S. citizens working abroad, the reduction and threatened elimination of the Domestic International Sales Coperation export incentive, an amendment to the U. S. Export. Act which contains controversial anti-boycott provisions, increased anti-trust measures and intervention by the U.S. government into the internal affairs of other countries in the name of human rights, said Wearly. "In 1950, U.S. business and industry had 18 per cent or \$120 billion of the world export market, versus about 12 per cent or \$120 billion this year. Thus, if we had maintained our 18 per cent position, we would have received an additional 850 billion in exports, more than enough to make up for the additional cost of our oil imports and the

unfavorable balance of trade," he said.
"Although the federal government thus far has failed to come forth with specific and consistent programs that assure the business community the nation's economic problems are going to be handled effectively, there seems

U-M extension offers real estate course

A course in residential property valuation will be offered in Farmington this winter by the statewise real estate program of the University of the control o

is advised as enrollment is limited.

The University of Michigan RealEstate Program is in its 31st year. It
offers courses for experienced and
novice realtors. The U-M extensionservice, the graduate school of busisness administration and the Michigan.) Association of Realtors cooperate in-offering the state-certified courses.

FOR FURTHER information on this, course and others scheduled this win-ter around the state, contact the Real-Estate Program, University of Mich-igan Extension Service, 350 S. Thayer, Ann Arbor, or call 763-2170.

Holiday Inn is a winner with Farmington staff

Farmington's Holiday Inn manage-ment 'personnel have been named among the top in their field for 1977 during the hostelry's annual system-wide competition.

Award winners were chosen from more than 1,600 Holiday Inn properties throughout the world.

Patricia Fallen, sales director, placed among the top 60 sales direc-tors for 1977. Her award was based primarily on planning, implementation

and profitability of local marketings programs for the inn and the sub-sequent increase in room, food and, beverage sales over the previous year. Anne Verchem, executive, housebeverage sales over the previous years.

Anne Verchem, executive, house
keeper for the Farmington ihm,
received an award of merit. She ranks
among the top 100 Holiday in housekeepers in the world. Her award, westbased on outstanding efficiency, total,
responsibility and high inspection; ranings earned by the housekeeping area,
of the inn.