Mideast Egypt Water

Amr Nabil, Associated Press Published: April 26, 2016 1:00 AM CDT Updated: April 26, 2016 1:00 AM CDT



In this Monday, April 11, 2016 photo, An Egyptian

farmer stands in front of wheat crops on his land in Kafr Hamouda village, in Zagazig, 63 miles (100 kilometers) northeast of Cairo, Egypt. Farmers begin to use a small, relatively cheap plow allowing them to nearly double the yields of their wheat. The new technology could one day help Egypt alleviate water shortages that threaten to cripple the Arab world's most populous country. (AP Photo/Amr Nabil)

In this Monday, April 11, 2016 photo, An Egyptian farmer stands in front of wheat crops on his land in Kafr Hamouda village, in Zagazig, 63 miles (100 kilometers) northeast of Cairo, Egypt. Farmers begin to use a small, relatively cheap plow allowing them to nearly double the yields of their wheat. The new technology could one day help Egypt alleviate water shortages that threaten to cripple the Arab world's most populous country. (AP Photo/Amr Nabil)



In this Monday, April 11, 2016 photo, Egyptian Atef Swelam, center, the scientist who developed the plow on behalf of the International Center for Agricultural Research in the Dry Areas (ICARDA), displays his plow on a land in Kafr Hamouda village, in Zagazig, 63 miles (100 kilometers) northeast of Cairo, Egypt. My own father opposed switching from our old ways, but when he saw the savings he was convinced, said Swelam. Raised beds are difficult to make manually and are expensive, but with this machine it's simple. Only 35 plows have been built so far, but Swelam hopes that number will increase through public and private investment. (AP Photo/Amr Nabil)

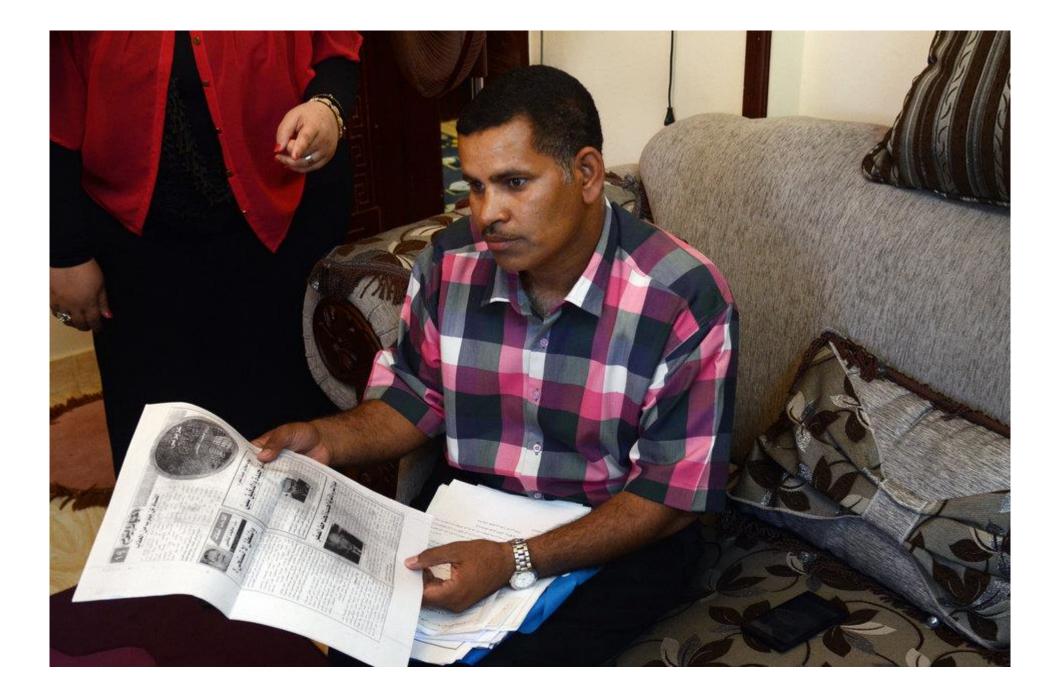


In this Monday, April 11, 2016 photo, Egyptian farmers use a plow developed by Atef Swelam, not pictured, the scientist who developed the plow on

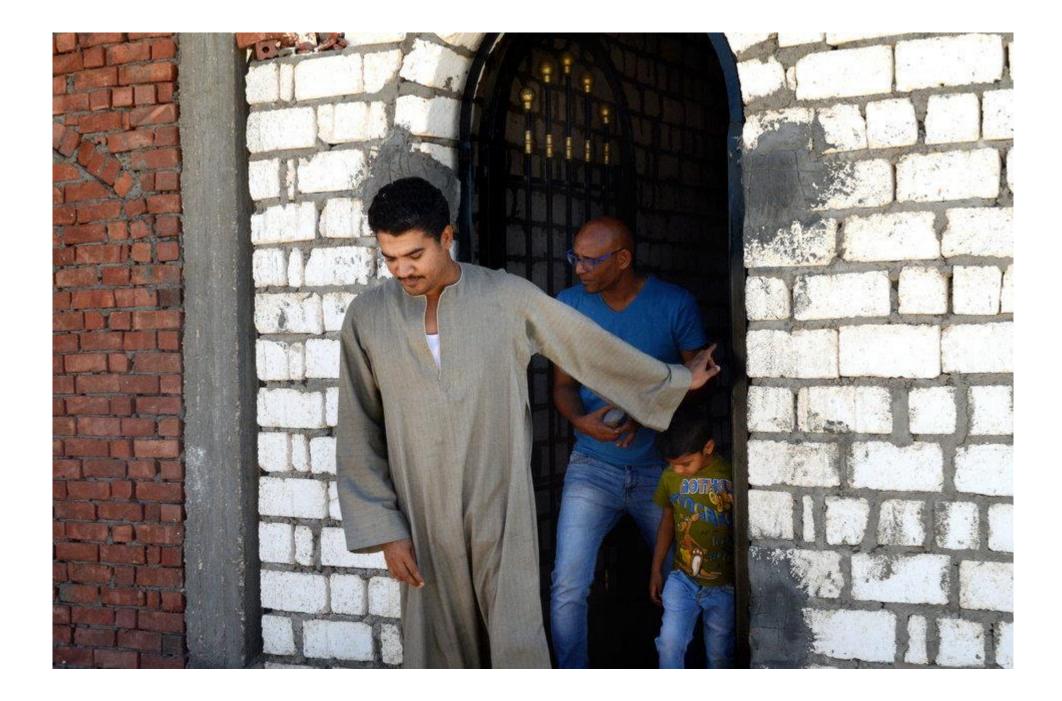
behalf of the International Center for Agricultural Research in the Dry Areas (ICARDA), on a land in Kafr Hamouda village, in Zagazig, 63 miles (100 kilometers) northeast of Cairo, Egypt. The plow could one day help Egypt alleviate water shortages that threaten to cripple the Arab world's most populous country in the next decade. Several groups are offering technologies and techniques to conserve the precious resource – only a quarter of which is absorbed by crops – but time is running out. (AP Photo/Amr Nabil)



In this Monday, April 11, 2016 photo, An Egyptian farmer carries his daughter, as a man, left, working for the Food and Agriculture Organization of the United Nations (FAO) makes his way, on a land in Kafr Hamouda village, in Zagazig, 63 miles (100 kilometers) northeast of Cairo, Egypt. Farmers begin to use a small, relatively cheap plow allowing them to nearly double the yields of their wheat. The FAO, which is helping to distribute the plows, hopes the government will encourage the creation of small- and medium-sized businesses to build more. (AP Photo/Amr Nabil)



In this Saturday, April 16, 2016 photo, High school teacher Abdullah Said, who is leading a campaign urging authorities to establish water supply, shows newspaper clippings about his efforts, at his home in New Gurna, on the west bank of the city of Luxor, Egypt. Droughts hit some rural areas in the summer, and one such area is New Gurna, famed for its pharaonic temples and tombs. Residents there complain they go days without water, with pressure sometimes returning for only a few hours a week. If I knew it was going to be this bad, I wouldn't have moved out here, said Abdullah, who has been leading a campaign representing 15,000 residents urging the government to fix their problem. (AP Photo/Brian Rohan)



In this Saturday, April 16, 2016 photo, a tourism worker, leaves an unfinished hotel yet to receive water supply despite authorities promises to provided key infrastructure in New Gurna, on the west bank of the city of Luxor, Egypt. Droughts hit some rural areas in the summer, and one such area is New Gurna, famed for its pharaonic temples and tombs. Residents there complain they go days without water, with pressure sometimes returning for only a few hours a week. (AP Photo/Brian Rohan)



In this Monday, April 11, 2016 photo, an Egyptian farmer carries his daughter in front of wheat crops on his land in Kafr Hamouda village, in Zagazig, 63 miles (100 kilometers) northeast of Cairo, Egypt. Farmers begin to use a small, relatively cheap plow allowing them to nearly double the yields of their wheat. The new technology could one day help Egypt alleviate water shortages that threaten to cripple the Arab world's most populous country. (AP

Photo/Amr Nabil)



In this Monday, April 11, 2016 photo, Egyptian farmers stand in front of wheat crops on their land in Kafr Hamouda village, in Zagazig, 63 miles (100 kilometers) northeast of Cairo, Egypt. Farmers begin to use a small, relatively cheap plow allowing them to nearly double the yields of their wheat. The new technology could one day help Egypt alleviate water shortages that threaten to cripple the Arab world's most populous country. (AP Photo/Amr Nabil)