



A worker at Malu Grape Themed Park prunes grape vines for better growing. — Wang Jiajun

## It's summer time now, and fruits are tasty

Lu Beibei and Wang Jiajun

EARLY summer is the annual loquat ripening season. In the loquat garden on Shuangzhu Road in Huating Town, strings of yellow, round fruits hang on the branches. Farmers are busy harvesting.

The loquat species in the garden were introduced from neighboring Suzhou City, Jiangsu Province. Loquat trees have been planted for five years.

This year is the second year they have born fruit, and the output is expected to reach 3,000 *jīn* (1,500 kilograms). In the early growing stages, the light, rain and temperatures are ideal for a good crop. Compared with previous years, this year's loquat tastes sweeter and the quality is better.

Loquats are just one of many

agricultural delicacies coming into season and highlighting the quality of the district's produce.

Crayfish and watermelons are other delights in local markets. In Freshippo's Chengzhong store, crayfish are abundant — both raw and cooked.

Watermelons from Nanhui are also in season. At the Yumin wet market, crayfish and watermelon are available at almost all the aquatic and fruit stalls.

From the beginning of the month, the Malu Grape Park reopened its doors, and some grape varieties can be picked on site.

In the greenhouse at the Malu Grape Research Institute, clusters of grapes hang on vines everywhere, creating a beautiful sight.

At present, the grape varieties in the greenhouse are mature. Each variety

has its own flavor. Some taste sweet, refreshing and juicy, with rock sugar flavors; the seedless varieties have large grains, high sugar content and a strawberry flavor; the crispy ones taste sweet, with thin skins and a faint rose fragrance.

In addition to selling on online platforms such as Tmall or JD.com, the Malu Grape Park will also promote the group purchase on local e-commerce platforms.

The retail price is 100 yuan (US\$14.9) per kilogram, and group purchases will get a discount. The output of the Malu Grape Park this year is expected to be 250,000 kilograms, almost the same as last year.

Middle and late maturing varieties of grapes will be on the shelves from middle to late July till October.

## Jiading Huilong creates history

Zhou Yulin

THE Shanghai Jiading Huilong Football Club has won the qualification for the Chinese Football Association China League in 2022.

Jiading Huilong becomes the first Chinese League team in Jiading.

The new season began on June 8, and Jiading Huilong set out for Dalian on May 29.

Twenty-seven Jiading Huilong players with an average age of 25 kick for the new season — the youngest formation in the club's history.

"Chance and necessity," said club deputy general manager Zhang Chen, underscoring the persistence of Jiading Huilong over the years.

At the beginning of 2019, Jiading Huilong readjusted its training system. Although it was still an amateur team, almost all the players quit their jobs and accepted systematic training.

In 2020, it became the first professional football team in the history of Jiading by virtue of its outstanding achievements. It then introduced a new technical team, adopted intelligent instruments and equipment to accurately monitor the training and physical condition of players and formed a detailed data analysis report to better identify and fill gaps.

While focusing on team training, youth training has always been a top priority at Jiading Huilong. Since 2013, it has created its own youth training system, involving 19 schools.

The club has about 2,000 trainees and 70 full-time certified coaches, including eight Spaniards and sports medicine physiotherapists. A U8-U15 echelon system has been established.



A player of Jiading Huilong (in red), strives for the ball during the game. — Zhou Yulin

## Companies play a key role in space station mission

Li Huacheng and Yang Yujie

AT 10:44am on June 5, the Shenzhou-14 crewed spacecraft blasted off from the Jiuquan Satellite Launch Center, sending three astronauts into space.

The first — and most important — manned mission in the construction phase of China's space station was a complete success, and it was done with help from scientific research institutions and enterprises in Jiading.

Scientists with the Jiading-based

Shanghai Institute of Ceramics Chinese Academy of Sciences developed thermal protection for the Shenzhou-14.

The institute developed more than 10 kinds of coatings and components, such as the heat resistant antenna window of the return capsule, the thermal protection material for the attitude control engine, high-temperature insulation materials and components and porthole glass and optical coating.

And the Shanghai Aerospace

Electronics Co Ltd supplied the frequency synthesizer for subsystems including measurement and control, the return module initiating explosive device, return module adapter for the overall circuit subsystem and escape controller for emergency rescue.

The company provided eight types of hatch pressure point switches for the structure and mechanism subsystems to jointly safeguard the space journey of three astronauts.