Scholar uses trash as treasure to study life in North Korea

By Hyung-Jin Kim

The Associated Press

■ EOUL, South Korea — When the waves wash trash onto the beaches of frontline South Korean islands, Kang Dong Wan can often be found hunting for what he calls his "treasure" rubbish from North Korea that provides a peek into a place that's shut down to most outsiders.

"This can be very important material because we can learn what products are manufactured in North Korea and what goods people use there," Kang, 48, a professor at South Korea's Dong-A University, told The Associated Press in a recent interview.

He was forced to turn to the delicate information-gathering method because COVID-19 has made it much harder for outsiders to find out what's going on inside North Korea, one of the world's most cloistered nations, even without pandemic border closures.

The variety, amount, and increasing sophistication of the trash, he believes, confirms North Korean state media reports that leader Kim Jong Un is pushing for the production of various kinds of consumer goods and a bigger industrial design sector to meet the demands of his people and improve their livelihoods.

Kim, despite his authoritarian rule, cannot ignore the tastes of consumers who now buy products at capitalist-style markets because the country's socialist public rationing system is broken and its economic woes have worsened during the pandemic.

"Current North Korean residents are a generation of people who've come to realize what the market and economy are. Kim can't win their support if he only suppresses and controls them while sticking to a nuclear development program," Kang said. "He needs to show there are some changes in his era."

Before the COVID-19 pandemic, Kang regularly visited Chinese border towns to meet North Koreans staying there. He also bought North Korean products and photographed North Korean villages across the river border. He can't go there anymore, however, because China's anti-virus restrictions limit foreign travellers.



Since September 2020, Kang has visited five South Korean border islands off the country's west coast and collected about 2,000 pieces of North Korean trash including snack bags, juice pouches, candy wrappers, and drink bottles.

Kang said he was amazed to see dozens of different kinds of colorful packaging materials, each for certain products like seasonings, ice cream bars, snack cakes, and milk and yogurt products. Many carry a variety of graphic elements, cartoon characters, and lettering fonts. Some still can seem out of date by western standards and are apparent copycats of South Korean and Japanese designs.

Kang recently published a book based on his work titled Picking up North Korean Trash on the Five West Sea Islands. He said he's now also started to scour eastern South Korean frontline beaches.

Other experts study the diversity of goods and packaging designs in North Korea through state media broadcasts and publications, but Kang's trash collection allows a more thorough analysis, said Ahn Kyung-su, head of dprkhealth.org, a website focusing on health issues in North

Kang's work also opens up a fascinating window into North Korea.

Ingredient information on some juice pouches, for instance, shows North Korea uses tree leaves as a sugar substitute. Kang suspects that's because of a lack of sugar and sugar-processing equipment.

He said the discovery of more than 30 kinds of artificial flavor enhancer packets could mean that North Korean households cannot afford more expensive natural ingredients like meat and fish to cook Korean soups and stews. Many South Koreans have stopped using them at home over health concerns.

Plastic bags for detergents have phrases like "the friend of housewives" or "accommodating women." Because the assumption is that only women do such work, it could be a reflection of the low status of women in male-dominated North Korean society.

Some wrappers display extremely exaggerated claims. One says that a walnut-flavored snack cake is a better source of protein than meat. Another says that collagen ice cream makes children grow taller and enhances skin elasticity. And yet another claims that a snack cake made with a certain kind of microalgae prevents diabetes, heart disease, and

Kang has been unable to verify the quality of former contents inside his trash.

North Korean snacks and cookies have generally become much softer and tastier in recent years, though their quality still lags behind that of South Korea's internationally competitive products, according to Jeon Young-sun, a research professor at Seoul's Konkuk University.

Noh Hyun-jeong, a North Korean defector, said she was "ecstatic" about the South Korean bread and cakes that she ate after her arrival here in 2007. She said the confectionaries and candies she had in the North were often bitter and "as hard as a

TREASURE TROVE OF TRASH. Kang Dong Wan, 48, a professor at South Korea's Dong-A University, speaks about trash from North Korea during an interview in Seoul, South Korea on April 4, 2022. Kang has turned to a different way of collecting information about secretive North Korea as pandemic restrictions made it harder for outsiders to find out what life is like for North Koreans. (AP Photo/Ahn Young-joon) rock."

Kang Mi-Jin, another defector who runs a company analyzing North Korea's economy, said that when she had South Koreans try new North Korean cookies and candies in blind taste tests, they thought they were South Korean. But Ahn, the website head, said the North Korean cookie he obtained in 2019 was "tasteless."

Kang said his trash collection is an attempt to better understand the North Korean people and study how to bridge the gap between the divided Koreas in the event of future unification.

In 2019, Kang said he was denied entry at Shanghai's airport, apparently because of his earlier, mostly unauthorized work along the China-North Korea border. During a previous period of inter-Korean detente that ended in 2008, Kang said he visited North Korea more than 10 times but could only buy limited goods that didn't help him understand the country.

Picking up trash on the islands, about 2.5 to 12 miles from North Korean territory, is a tough job. He most often visits Yeonpyeong, an island shelled by North Korea in an attack that killed four South Koreans in 2010.

On some trips, South Korean marines quizzed Kang because residents who saw him collecting trash thought he was doing something suspicious. He was sometimes stranded when ferry services were cancelled because of bad weather. Kang said he occasionally cried in frustration on the beach when he failed to find North Korean trash or received calls from acquaintances jeering or doubting his work.

"But I was heartened after collecting more and more trash ... and I determined that I must find out how many goods are in a country where we can't go and what we can find from that trash," Kang said. "When the wind blew and the waves ran high, something always washed ashore and I was so happy because I could find something new."

Kim gives North Korea's most famous newscaster a luxury home

By Hyung-Jin Kim

The Associated Press

▼ EOUL, South Korea — Ri Chun Hi, North Korea's most famous state TV anchor, has announced major events for decades, including nuclear and missile tests and the death of a leader, with an instantly identifiable, passionate

The anchor, dubbed the "pink lady" abroad for her bright traditional Korean attire, became the topic of official North Korean media herself after leader Kim Jong Un gave her a luxurious residence and asked her to continue to serve as the voice of his ruling Workers' Party.



Reduce Reuse Recycle

Experts say Kim is providing special treatment to elite North Koreans to boost their loyalty as he grapples with the pandemic, a troubled economy, and a stalemate in nuclear diplomacy with the United States.

"(Kim) said it is the sincerity of the party that it would spare nothing for a national treasure like her, who has worked as a revolutionary announcer for the party for more than 50 years since her girlhood," the official Korean Central News Agency (KCNA) said. Kim expressed his "expectation that she would as ever vigorously continue her work in good health as befitting a spokeswoman for the

Kim met Ri, who is about 79, after inaugurating a newly built riverside terraced residential district in Pyongyang, the capital, KCNA said. It said houses in the district were presented to Ri and other people who have given distinguished service to the state.

North Korea often inaugurates construction projects to mark key state anniversaries. Friday, April 15 was the 110th birthday of Kim's late grandfather, state founder Kim Il Sung. It's the most important anniversary in North Korea, which has been ruled by three generations of the Kim family since its founding in 1948. The new housing area is where Kim Il Sung's official residence was located until the 1970s.

Pyongyang is North Korea's showcase city, and its elite residents enjoy relatively affluent lives compared with people in remote rural areas where many still suffer from poverty and malnutrition. A majority of North Koreans who have fled the country in the past two decades have come from its northern regions close to the border with China.

"By giving houses to those who have been faithful to him, Kim Jong Un would want to further bolster their loyalty and internal unity," said Moon Seong Mook, an analyst with the Seoul-based Korea Research Institute for National Strategy. "Ri Chun Hi is a clear example of such people as she's strongly propagated his nuclear and missile tests and served as a sort of bugler for him."

Kim toured Ri's house with her and held her hand as they descended the stairs. Ri said she felt her new house is like a hotel and that all her family members "stayed up all night in tears of deep gratitude for the party's benevolence," according to KCNA. Ri later used her trademark over-the-top speaking technique to narrate a state TV video of Kim showing her the house.

Ri joined state TV in the early 1970s when the country was still governed by Kim Il Sung, and she has gradually become the face and voice of the country's propaganda-driven news broadcasts.

Her close ties to Kim were shown last year at a government foundation anniversary ceremony when she watched from an elevated veranda right next to Kim, and at one point put her hand on his shoulder and whispered to him. At another event, she was the first person to shake Kim's hand before holding his arm and posing for a group photo.

Moon, the analyst, said Ri receives cabinet member-level treatment at home, appears healthy, and is expected to continue to handle key televised announcements for at least the next few years.

Ri's passionate, effusive style has sometimes generated laughter in other countries. In 2011, a Taiwanese TV station apologized after one of its newsreaders mimicked the tone Ri used when she announced the death of Kim's father, Kim

Since inheriting power upon his father's death, Kim Jong Un, 38, has led North Korea with absolute authority. But he is facing one of the toughest moments of his rule after the coronavirus pandemic shocked an economy already in dire shape from mismanagement and U.S.-led sanctions. Analysts say recent missile tests were meant to advance his weapons arsenal and pressure the U.S. into recognizing North Korea as a nuclear state and relaxing international sanctions.