

PRESENT SITUATION AND COUNTERMEASURES OF MODERN AGRICULTURE DEVELOPMENT IN LINZE COUNTY

Yingying Song

Department of Geriatrics, Bozhou People's Hospital, China.

Abstract: To provide reference for the sustainable development of modern agriculture in Linze County, through research and analysis, based on the introduction of modern agricultural practice and achievements in Linze County, countermeasures for future development were proposed with special focus on the existing issues, ie, taking the promotion of high-quality development of agriculture and rural areas as the fundamental task to continuously optimize the county agricultural industrial structure, taking the cultivation and strengthening of new business entities as the key link to continuously improve the level of county level agricultural industrialization, taking the development of the entire industrial chain as the ultimate goal to vigorously improve the processing capacity of agricultural products in the county, adhering to the focus of intensive management to improve the development level of modern agriculture, and adhering to the integration and development of industries as the starting point to focus on cultivating new industries and formats.

Keywords: Modern agriculture; Strong agricultural County; Development; Current situation; Issue; Countermeasure, Linze County

1. INTRODUCTION

Linze County is located in the middle section of Hexi Corridor in Gansu Province, Badain Jaran south of the desert, belonging to the middle reaches of the Heihe River Basin, East and Ganzhou District adjacent, connecting with Gaotai County in the west, bordering Sunan County to the south, North and Alashan Right Banner in Inner Mongolia Autonomous Region. The length from north to south is about 77 km, East and West 49.7 km, The total area 27.2975 Ten thousand hm² [1-5]. Located at East Longitude 99.51'~100.30', 38 north latitude. 57'~39. 42'. altitude 1360-2084 m, the terrain is low in the middle and high in the north and south, from east It gradually inclines from south to northwest [6]. From south to north, the whole county can be divided into south Qilian Mountains, The plain area formed by the alluvial accumulation of the Heihe River system in the central part, Denudation Remnants of Heli Mountain in the North, the landform consists of middle and low Gobi, shortage desert, mountains, wetlands, swamp, etc.. black river, Liyuan River runs through the whole territory, fertile soil, Most of the soil is irrigated soil and gray brown desert soil, suitable for farming. Cultivated land is mainly concentrated in the sea pull 1350 ~ 1600m Central Oasis, a temperate arid sexual climate, Abundant photothermal resources, dry and rainless, large temperature difference between day and night, It is a typical dryland irrigated agricultural area [7 - 9], the total area of existing cultivated land 34,500 hm². Linze County is a famous commodity grain base and grain Food single-yielding champion county, the overall level of agricultural production is relatively high. In recent years, Linze County to implement the modern silk road cold and drought agricultural advantage characteristic industry three The annual doubling action plan is the starting point, build base, strong leader, extended chain strip, cluster, training area, tree brand, continue to consolidate and expand "4 (breeding stock, vegetables and fruits) + 1 (modern silk road cold and drought agriculture) + N (new characteristic products Industry)" industrial system [10], and adjust the structure through continuous transformation, Yuzhu Rejuvenate the body, Emphasis on technology and strong support, Cast brand and expand market, pay attention to quality and strengthen supervision, Emphasis on ecological pollution prevention, strong basic ability and other series list of measures, out of a large-scale, standardization, intensification, Clustered Modern Agriculture Development Road, accelerated the promotion of Linze County. the process of transformation from a large agricultural county to a strong agricultural county. but also exists the development of brand agriculture is relatively slow, driving ability of agricultural management entities Not strong and many other problems. Through careful field research combined with existing data and data analysis, for the purpose Problems existing in the development of modern agriculture in Linze County, proposed Pro Countermeasures for sustainable development of modern agriculture in Ze County.

2. PRACTICES AND EFFECTS OF DEVELOPING MODERN AGRICULTURE IN LINZE COUNTY

In recent years, Linze County vigorously promotes the high-quality development of modern agriculture exhibition, strive to create species, livestock, vegetable Five Advantages of Fruits, Fruits and Edible Fungi Featured industry, continue to cultivate and upgrade new business entities, fully implemented Intelligent promotion of agricultural machinery and equipment, Steadily improve county public goods brand influence, Vigorously promote the standardized production of agricultural products, by industry Thinking to plan the agricultural industry [11 - 13], the development of modern agriculture has achieved remarkable results.

2.1 Transform The Mode and Adjust the Structure, and Strive to Expand the Diversified Industries that Enrich the People

Based on the resource endowment and industrial base of the county, Linze County focuses on "4+1+N" industrial system, continue to strengthen corn seed production, livestock and poultry breed, green vegetables, special fruit, edible fungi and other characteristic and advantageous products Industry, Continuously improve the core competitiveness and overall benefits of the industry, focus on Build effective use of various resources, Give full play to comparative advantages, competition An industrial system with significantly enhanced competitiveness [14]. In maize seed production, Relying on the National Award for Major Corn Seed Production Counties and the "Agricultural Development Bank's 700 million Yuan National Implementation of the Project "Reconstruction and Upgrading of High-level Corn Seed Production Base and Seed Industrial Park" opportunity, comprehensively promote the marketization of resources in the corn seed production base competitive configuration, quickly promote the revenue localization of the corn seed production industry, Allocate high-quality corn seed production bases for 31 powerful seed production enterprises land 19,600 hm², expected corn seed production in 2023, 132 million kg, the output value reached 1.8 billion, to achieve a tax revenue of 30 million yuan [15]. exist Animal husbandry, to standardize across regions, large-scale farms area for direction, planning to build new, reconstructed (expanded) large-scale large-scale farms district 17, expected 2023 The number of pigs raised in the county will reach 189,000 heads, Cattle reached 274,000 heads, Sheep reached 59.0 ten thousand, The total output value of animal husbandry and fishery exceeded 3 billion yuan. in green vegetable cultivation noodle, Relying on leading enterprises, to speed up the establishment of an export-oriented vegetable base land, build a green vegetable standardized production base of 800.00 hm², build Baihui, Nuanquan Village, Yanuan Town, and other facilities over 6.67 hm² 24 agricultural industrial parks, Drive the cultivation of high-quality green vegetables in the county Area 9206.67 hm² (including multiple cropping), It is estimated that the total vegetable production in 2023 The volume reached 468,000 tons, Achieve output value 1.420 billion yuan. featured in fruit, continue to promote the red jujube corridor in the south and the grape growing in the north corridor construction, to support the expansion and efficiency enhancement of Banqiao North Beach Facility Grape Industrial Park, further expand jujube, cherry, apricot and other characteristic fruit area, Produce The volume is up to 30675 t, A year-on-year increase of 3 040 t, an increase of 11%. eating Mushroom industry, support Hongze Ruiyuan, Nongxing characteristics, etc. Leading enterprises engaged in the production and processing of edible fungi will expand their production scale, increase production capacity, it is expected to produce golden ear mushrooms in 2023 Bisporus _ Mushrooms, shiitake mushrooms and other edible fungi 12,500 tons, intensively processed special food mushrooms and fruits and vegetables 1 150 t, with an output value of 525 million yuan.

2.2 Energize the Sports Body and Focus on Enhancing the Industry's Ability to Drive

Covering Co-ops by Leading Enterprises, cooperatives cover farmers "Two full coverage" requirements [15], To the provincial leading enterprises, demonstrative Cooperatives and exemplary family farms are identified as starting points, continue to use enough Actively support the relevant support policies of the central government and provinces, cities and counties for agricultural business entities Policy, Actively guide technical talents, large breeders, industry leaders, etc. Lead agricultural cooperatives and set up family farming farms. 2022, Complete The county has newly identified a model farmer professional cooperative 15 companies, guide training A total of 803 farmers specialized cooperatives. The county's new certification model family farm total 14 companies, the number of family farms reached 394. encourage each Class business entities through land transfer, land trusteeship, Land shares and other forms of development of moderate scale operation, steadily increasing the agricultural set Reduce the level of production and operation. Wanzi of Liaoquan Town, Dongliu of Banqiao Town, All 12 villages including Sany in Pingchuan Town have realized the land circulation of the whole village camp, the land transfer area in the county reaches 9 333.33 hm².

2.3 Emphasis On Science And Technology And Strong Support, And Strive To Improve Agricultural Service Capabilities

Promote the implementation of high-quality grain projects in an all-round way, The introduction of new spring wheat Varieties Longchun No. 41, Longchun No. 30, etc., to promote "grain + grain", "grain + vegetables" and "grain + grain + vegetables" " and a series of new intercropping models, Comprehensive grain production capacity has been continuously improved. The county builds high 25 standard agricultural science and technology demonstration sites, the introduction of experimental demonstration of various fruit vegetable, flowers and other new species 125, new technology 15 items, New product 10 types. Vegetable ridging and pressing machine, vegetable film transplanting machine, Advanced equipment such as corn harvesters and integrated water and fertilizer technology are in production has been widely used in, the supporting capacity of agricultural science and technology is further enhanced show. Comply with the development trend of agricultural modernization, actively cultivate the "whole machine Mechanization + Comprehensive Farming" Service Center," Agricultural production socialization service organizations such as "Tian Nanny", corn seed production, plateau summer vegetables and other characteristic planting base intensification.

The pace of battalion and mechanized operations has been further improved speed up. The government invested more than 3 million yuan to support the seed industry association to purchase flying anti-unmanned machine 20 tower, Precise detasseling UAV for corn seed production 15 tower, drive 28 social service organizations in the county raised more than 40 million yuan to purchase integrated Precision Seeder, Subsoiler, flying anti-drone, ear Harvesters and other agricultural machinery for corn seed production More than 180 units. 2022 corn Seed production "nanny" social service 10,000 hm², unified defense Rule socialization service area up to 14,700 hm², Average reduction in agricultural The household input cost is 7,770 yuan/hm².

2.4 Cast Brand to Expand the Market, and Strive to Extend the Industrial Chain

Based on county-level agricultural characteristic and advantageous industries, actively support supply and marketing Baihui Trading Company, Hongze Agricultural Development Co., Ltd. Conrad Water Vegetable Co., Ltd. and a group of agricultural product processing "chain master" enterprises do Bigger and stronger, to guide enterprises to improve the mechanism of linking interests with farmers, Expand the size of the base, Enhance driving ability. Strengthen technology of leading enterprises innovation, Relying on scientific and technological transformation to enhance the production capacity of agricultural products processing, push Realize the transformation of agricultural products from primary processing to intensive processing, further Extend and expand the industrial chain, improve the benefit chain. Make full use of the Green Expo, Various exhibition platforms such as Lancha Fair, enhanced with Hema Fresh, to three Cooperation between Jin and Jiayuguan Agricultural Products Chamber of Commerce, to promote county-level characteristic agricultural products Appearance, improve" The market popularity of "Linzihao" agricultural products and market share. Strengthen brand cultivation and certification. 2022 Year, Zhangye Chengkun Gobi Agriculture Co., Ltd. Chengkun Grape, Gansu Hong Baokang Ecological Agriculture and Forestry Technology Development Co., Ltd. Salary Hongbao and other 5 companies Agricultural products have been certified by the "Ganwei" agricultural product brand. The new certification " three products and one 7 "standard" agricultural products, accumulated up to 107. Strong support for Conlito Water Vegetable Co., Ltd., Endeavor Farmer Grape Professional Cooperative, etc. The main body constructs agricultural product storage, transportation, distribution and other cold chain facilities, new cold chain facilities 17,200 tons, the county's cold chain storage capacity reached 230,000 tons.

2.5 Strengthen Quality Supervision and Focus on Ensuring the Quality and Safety of Agricultural Products

Build sound coverage for prenatal, during production, The whole postpartum process standard barebones. Promotion app country, provinces and cities Industry Standard, system (Revised) 20 local quality standards for plateau summer vegetables, standardize the planting row for, To ensure that the planting industry has standards to follow, there is a standard must follow. Actively carry out Vegetable standard garden creation activities, all regions, Reorganize the system to promote agricultural production standardized production, The county's standardized production area reaches 28,000 hm². Strengthen the capacity building of traceability of agricultural products, new traceability of agricultural products 3 demonstration bases, the county's retrospective demonstration sites reached 38, will all County agricultural material management stores and 7 township agricultural product supervision stations are all included Provincial agricultural product quality and safety supervision platform. Vigorously promote food agriculture Product Certification System, Issued 8 813 agricultural product certificates, combine Certification has become the "identity card" of listed agricultural products and the "commitment" of producers. Promise", the "new business card" of quality and safety.

2.6 Pay Attention to Ecological Pollution Prevention, and Strive to Improve the Level of Green Development

Relying on the province's waste agricultural film recycling demonstration county project [5], support the establishment of waste agricultural film recycling enterprises 1, 7 Towns Founded 14 recycle bin, All 71 villages have set up collection points, the county recovered a total of Waste plastic film 2 589 t. Focus on source management, Vigorously promote the thickness 0.01 mm or more agricultural film; strengthen the specialization of various agricultural inputs items to check, from the source to eliminate the mulch flow that does not meet the national standards Into the agricultural material market. Plantation, Aquaculture, born The "three-way two-way" circular agricultural model in which organic fertilizer is a circular chain, Vigorously promote the use of crop straw as feed, base materialization, Fuelization, Fertilization" "Four modernizations" use, build a straw production and processing enterprise and a joint venture 8 companies, 8 processing machinery professional cooperatives, substrate production 2 enterprises, to build Linze rich people, Baihui Wotian and other 3 companies Organic Fertilizer Manufacturer. 2022, the county completes crop straw Comprehensive utilization of 716,900 tons of stalks, The comprehensive utilization rate of straw has reached 94.33%.

2.7 Strengthen the Foundation and Enhance the Ability, and Strive to Consolidate the Stamina of Agricultural Development

Adhere to the project as a means to improve the level of modern agricultural development and increase A powerful tool to strengthen the vitality of agricultural development, seed corn, plateau Relying on advantageous industries such as summer vegetables, In order to improve the comprehensive agricultural production capacity Target, compiled and reported the National Agricultural Modernization Demonstration Zone Construction project, China-Israel cooperation Gobi agricultural construction project and other agriculture-related projects 10. in high mark allow farmland establish set up item head Down reach establish set up appoint Service 933.33 hm², The capital is 25.93 million yuan, Corn in Linze County in 2022 30 million yuan in incentive funds for major seed production counties. national agricultural modernization The implementation plan of the fan area has been approved by the Ministry of Agriculture and Rural Affairs of the People's Republic of China, national development and reform committee review. Accelerate the connection between finance and rural revitalization Fund item, 2022 Construction of refrigeration and fresh-keeping facilities in agricultural product origin The implementation of projects and other projects under construction, According to the project time limit, speed up implementation, ensuring the economic and social benefits of the project play.

3. PROBLEMS EXISTING IN THE DEVELOPMENT OF MODERN AGRICULTURE IN LINZE COUNTY

On the whole, the development of modern agriculture in Linze County has achieved remarkable results, But compared with the development of modern agriculture, Areas with obvious geographical advantages, Linze County in brand building, business-driven, deep processing, scale There are still differences in business, needs continuous effort, lay a solid foundation, Catch up.

3.1 Brand Agriculture is not Strong Enough, and the Development Speed is Relatively Slow

2022, Linze County combines the advantages and characteristics of the county, make sure to "Linze Zhenmei" is the brand, Promulgated the "Linze County Accelerated Promotion Area Public Brand Building Work Plan", E-Commerce by Gansu Jujube Juice Co., Ltd. undertakes the work related to cultivating and promoting regional public brands. Gradually create regional characteristics, feature of product, Highly recognizable online goods brand, and actively organize enterprises to participate in the Agricultural Expo, Green Expo, "Sweet" agricultural products exhibition, further broaden the "Chengkun Grape" "The market recognition of "sweet" agricultural products such as Junduoduo and Gaolaozhuang Mill Knowledge and market share. Registered trademark with Linze Special Products Exchange as the main body, for offline store sales, there are as many as 20 series and more than 650 varieties of products on the shelves. Although it looks like, but more than good ; It looks big, but it is not strong; there are still few high-quality agricultural product brands that stand firmly, are famous, and sell well in the end consumer market [15]. That middle, The brand building concept of some farmers' professional cooperatives and agricultural special product enterprises is not in place, The awareness of brand image building and advantage cultivation is not strong, and the traditional concept of "good wine is not afraid of deep alleys" exists to a certain extent, the leading industry of characteristic agricultural products is not prominent, It is difficult to create a strong brand The brand building foundation of individual agricultural products enterprises is not solid, The quality of the production and management team is not high, the overall technological innovation capability of enterprises is weak, due to lack of funds, technical transformation is difficult, less high-grade processed products, affecting the increase of product popularity [15] ; some enterprises that produce similar agricultural products fail to reach the, logo, Package, price, five unified requirements for sales, There is no agricultural product brand sharing mechanism, same product with different name, The phenomenon of different brands is common, Some even undercut each other's prices in the market, Mutual demolition, did not form a joint force to attack in groups and focus on branding [15].

3.2 The Driving Ability of Agricultural Management Entities is not Strong

Linze County, in order to implement the central and provincial, the city about innovative agriculture Village management system, to speed up the cultivation of new types of agricultural management entities Require, Guide and promote the steady and healthy development of new business entities, Voluntary declaration by the business entity, Town government review and recommendation, leadership small Group field acceptance assessment based on, Hold a joint meeting to study and After seeking the opinions of relevant units, identified Linze County Runmin Family Farm, Linze County Fengyuan Dajiang Agricultural Plant Protection Service Farmer Professional Cooperative, Linze County Ruifeng Agriculture and Animal Husbandry Development Co., Ltd., etc. 12 new agricultural economy The business entity is one of the top ten new agricultural business entities in Linze County. but The economic strength of these new business entities, driving ability and service ability not strong enough, Strong financial strength, The mechanism of connecting farmers with farmers is perfect, There is a lack of "chain master" enterprises with a wide range of agricultural product processing, "Thousands of Fans hair The development atmosphere of "hundreds of battles" is not yet strong; some specialists industry cooperatives, Large farmers, family farms overlap, a household It is more common to hang multiple brands, professional cooperatives do not follow cooperative charter operations, Members are mostly nominal " member", there is no actual In fact, capital participation in decision-making and management, "organization without cooperation", operation Irregular management. There are also some professional cooperatives that have not really been established benefit sharing, risk-sharing close economic relationship, limited to unified procurement of prenatal agricultural materials and seedlings, The service during production cannot keep up, Post-production agricultural products have not yet achieved unified purchase and sales, without forming a push The joint force of the development of new business entities.

3.3 Industry Integration is not High

Linze County pays close attention to the establishment of a national model for the integrated development of rural industries Opportunities for industrial parks and modern agricultural industrial parks, edible fungus, facility grapes, Greenhouse Blueberries, aquaculture, intensive processing of agricultural and sideline products, etc. point, solidly promote the facility vegetable industry cluster, China-Israel cooperation, blue Berry base construction and other projects, Gathering efforts to build the province's first-class modern cold and drought Agricultural Industrial Park, highlighting the expansion and efficiency, strengthen the deep processing, Pei Educational new format, pay close attention to project implementation, steadily expanding the "ternary two-way "circular" development model, continuously improve the comprehensive development strength, Successful recognition Designated as the third batch of national rural industrial integration development demonstration parks. but the The industrial park is still gradually cultivating and developing, agricultural products intensively processed by the enterprise limited variety, the characteristic agricultural chain is long, products with high added value less enterprises, Insufficient cultivation of new formats, degree of integration of primary, secondary and tertiary industries not tall. Overall, The integrated development of primary, secondary and tertiary industries in Linze County A scientific and sustainable integrated development system of the three industries has not been formed, casual

agriculture, Sightseeing Agriculture, experience agricultural development is still in the initial stage Paragraph, the ecological value and multiple functions of agriculture have not been fully released and manifest, most of the products of many agricultural product processing enterprises in the county are located in at the level of primary processing, corn seed, dehydrated vegetables, quick freezing Products such as vegetables do not take into account the regional characteristics of Linze, local culture, etc. elements are integrated into the product, The product participates in the circulation in the form of primary processing; Product packaging is simplified, low added value, does not satisfy consumption market personalization, Diverse needs. culture of cultural tourism products The added value has not been scientifically and effectively developed and utilized, agricultural culture tourism fusion, production, processing and marketing, The pace of integrated development of primary, secondary and tertiary industries not fast enough.

3.4 The Level of Intensive Management is not High

Linze County builds a "demonstration zone" for standardized production of modern seed industry, by " Company + new business entity or farmer + anti-rent and subcontract + land entrustment "management" mode to carry out moderate-scale operation, pass" Land shareholding do "Promote the strong connection between advantageous enterprises and high-quality seed production bases, accomplish" One village, one field", "one enterprise, one field", concentrated and contiguous circulation land, realize the standardized operation of the whole process from planting to harvesting, automation control, mechanized work, information management, build a high standard system demonstration base 1 666.67 hm². Although 2023 year county maize The area of the seed production base reaches 19,600 hm², But the size of the land is moderate The operating ratio is not high, planting mechanization has not achieved a major breakthrough break, the application of agricultural Internet of Things technology is not yet widespread, the level of industrial intensification is not high. The reason, First, although some farmers have few The land transfer fee requirement for volume transfer is low, but for collective or various types of new The large-scale transfer of land by the business entity puts forward demands for excessive transfer fees, The cost of large-scale circulation is too high ; the second is that some have already been circulated There are still fragments of land, short term, irregularities and other issues, Some new business entities have been affected by their own development and market factors in recent years Influence, not very motivated to transfer land to expand production ; three is the Ministry The transfer contract is signed once a year, Considering benefits and risks, by Rang Fang is still afraid to invest boldly in agricultural production. at the same time, Due to the strict control of rural construction land, a new type of agricultural business entity Get office facilities, product processing, warehousing and agricultural machinery storage, etc. On the other hand, it is relatively difficult to use land, and to a certain extent, it also affects and restricts Intensified operation and development.

4. COUNTERMEASURES FOR THE DEVELOPMENT OF AGRICULTURAL MODERNIZATION IN LINZE COUNTY

4.1 Taking Promoting the High-Quality Development of Agriculture and Rural Areas as the Fundamental Task, We Will Continue to Optimizing the Agricultural Industry Structure in County Areas

Adhere to the characteristic layout, Adapt measures to local conditions, pay attention to efficiency, Yincun Shi policy, Fully optimize the regional layout of industries, tightly surrounded around the county " 4+1+N" industrial layout [15], focusing on promoting, vegetable, livestock, fruit, Bacteria and other characteristic and advantageous industries from the construction base, scale-up business model Improve quality, the change in the direction of increasing efficiency. Continue to create "one town, one Main industry, one village with one characteristic" characteristic and advantageous industrial pattern, push hard Market-oriented competitive allocation of high-quality planting base resources, gradually make 16,700 hm² in the whole county High-quality corn seed production is transformed into About 15 letters With the standardized base of excellent seed production enterprises, Transform 6 666.67 hm² of high-quality vegetables into about 20 leading enterprises with strong driving effects industry standardization base, 3 333.33 hm² Jujube orchard transformed into county red The main high-quality raw material base of jujube processing enterprises [15].

4.2 Taking Cultivating and Strengthening New Business Entities as the Key Link, We Will Continue to Improve the Level of Agricultural Industrialization in the County

Full implementation of leading enterprises covering leading industries, cooperative cover farmers" Two full coverage" requirements, Leading provincial industrialization enterprises Industry, model agricultural cooperatives, family farming as the starting point, Fully promote the implementation of the new business entity cultivation project, continuously build Based on family farming, Enterprise cooperation as a link, Diversified three-dimensional complex modern agricultural agriculture supported by socialized services business system. Persist in "supporting a group of, develop a batch of, build a batch " the rules, Vigorously promote the demonstration of establishing farmers' professional cooperatives society, focusing on cultivating a relatively complete mechanism for linking interests, radiation drive Demonstrative agricultural cooperatives with strong capabilities [15]. Propaganda to guide the masses Through the transfer of land management rights, and gradually develop into a moderate- scale family farming farm. Actively foster organizational ties, special Deep integration of color industry, a large-scale leading enterprise with outstanding leading role And the "chain owner" enterprise of terminal processing of agricultural products. Vigorously promote the development model of "leading enterprises + cooperatives + farmers", and fully realize the organic connection between small-scale farmer management and modern agricultural development [15].

4.3 With the Development of the Whole Industry Chain as the Ultimate Goal, Vigorously Improve the Agricultural Product Processing Capacity

Insist on planning agricultural development with industrialization thinking. With the "three chains structure" as the handle, focusing on the development of the whole industry chain, by attracting social investment capital, undertake industrial transfer and other forms, Introduce a batch of deep processing capabilities strong, agricultural and livestock product processing enterprises with a high level of scale and intensification, Facilitate the transformation of resources in situ, to enhance the processing capacity of agricultural products. Rely on Vegetable Industry Cluster Project, Primary, Secondary and Tertiary Industry Integration Development Demonstration Park Item, support the county's healthy growth and broad market prospects Dehydrated Vegetables, Hongze edible mushroom processing, supply and marketing Baihui industrialization Consortia and other leading enterprises become bigger and stronger, to drive processed vegetables, Food use bacteria and off-season vegetables to expand capacity and increase efficiency. According to the needs of industrial development, Support various business entities to increase the construction of logistics cold chain facilities in production areas, Alleviate the concentration of agricultural products on the market, the contradiction of oversupply. Dali Support key large-scale agricultural leading enterprises and farmers to carry out professional cooperation High-quality specialty agricultural brand creation, effectively develop a certain market share field share of "The only one", "special special", "good, medium and excellent", "wrong peak" special Agricultural products with color advantages.

4.4 Adhere to Intensive Management as the Focus, and Strive to Improve Modern Agriculture the Level of Development

Focus on "One household, one field", taking the cultivation of new business entities as a To facilitate the transfer of land, An important carrier for the development of scale operation, drum Encourage farmers to invest in shares, hosting, swap contract, joint tillage and joint planting Etc., to achieve contiguous planting, to solve the problem of rural land fragmentation question. Focus on seed corn, plateau summer vegetables, Gobi agriculture, etc. mechanized development, Vigorously promote maize emasculation harvest, Vegetable Seedlings New technologies of agricultural machinery such as transplanting, new tools, focus on cracking the leading industry development bottleneck. focus on saving water, saving medicine, saving fat, energy saving, add Big deep pine soil preparation, water and fertilizer integration, efficient plant protection, residual film recycling, Promotion of technologies such as product storage and preservation, to help modern agriculture green develop, and strive to achieve a mechanization level of 85% or more. 3.5 Adhere to the development of industrial integration as the starting point, and focus on cultivating new products new format Adhere to the internal integration of the agricultural industry and the integration of the three rural industries External integration combined with each other, from the industry cycle, chain extension, achievement can expand, industrial agglomeration and other aspects, and actively build a development model for the integration of the primary, secondary and tertiary industries in line with the county's actual situation. Summarize the source of virtue farm The success of the construction of modern agricultural demonstration parks such as Hongqiao Manor experience, relying on four rural revitalization demonstration belts in east, west, north, south, science Layout and implementation of ecological industry, Cultural Tourism, basic facilities and other projects, Vigorously develop leisure and vacation, Countryside tour, farming experience and other new Format, promote the promotion and demonstration of integrated high-efficiency agricultural science and technology, green and high quality Organic Fruit and Vegetable Production, eco-tourism sightseeing vacation, seasonal fruit Construction of a large-scale pastoral complex integrating vegetable picking. Efforts to promote Cold chain storage and logistics construction of modern agricultural products, build a collection of agricultural products plus labor circulation, e-commerce, investment and trade, exhibitions, etc. body platform. Further improve the rural property rights transfer market, Continue to do a good job in the connection between production and sales, For the integration of the primary, secondary and tertiary industries in county-level rural areas Development provides all-round support [11].

COMPETING INTERESTS

The authors have no relevant financial or non-financial interests to disclose.

REFERENCES

- [1] Li Xingxi, Wang Peitang. Development status and suggestions of facility vegetable industry in Linze County Discussion. *Gansu Agricultural Science and Technology*, 2012 (3): 46-48.
- [2] Fang Longzhong. Existing problems and development proposals in basic construction of farmland water conservancy in Linze County Discussion. *Gansu Agricultural Science and Technology*, 2016 (3): 78-82.
- [3] Guan Yuan. Practice and Thought on Unblocking the Sales Channels of Special Agricultural Products in Linze County Research. *Gansu Agricultural Science and Technology*, 2019 (5): 81-84.
- [4] Wang Jian. Problems and Suggestions in the Development of Edible Fungus Industry in Linze County. *Gansu Agricultural Science and Technology*, 2019 (7): 74-77.
- [5] Zhao Bright, King military. Linze County established a waste film recycling demonstration county Effects and practices. *Gansu Agricultural Science and Technology*, 2022, 53(5): 11- 14.
- [6] Miao Jianxiong, Li Ming. Reflections on the high-quality development of soil and water conservation in Linze County during the 14th Five-Year Plan. *Soil and Water Conservation in China*, 2022 (11): 74-76.

- [7] Bao Huzhang, Li Ming. Evaluation on the Standard Construction of Water-saving Society in Linze County and thinking. *Water Resources Development and Management*, 2022, 8 (11): 25- 28; 37.
- [8] Wang Hongdong. The practice and thinking of building a strong county of corn seed production in Linze County. *Agricultural Technology and Information*, 2022 (24): 93-95; 99.
- [9] Zhang Bingqi. Current Situation and Strategies of Efficient Water Management for Farmland Irrigation in Linze County. *Southern Agriculture*, 2022, 16 (16): 231-233.
- [10] fan East. Practice and thoughts on promoting high-quality development of animal husbandry in Linze County Research. *Gansu Animal Husbandry and Veterinary*, 2022, 52(5): 56-59.
- [11] Feng Yani. Problems and countermeasures in the development of county-level agricultural industrialization Analysis — Taking Zhengning County, Gansu Province as an example. *farm staff*, 2022 (8): 61-63.
- [12] Luo rather, Li Shijie. Transformation and upgrading of agricultural industry in Xixia County, Henan Province Countermeasures. *Hebei Agricultural Sciences*, 2020, 24(1): 18-21; 48.
- [13] Liu Rongzhang, Lu Shan, Li Jianhua, etc. From the perspective of characteristic agriculture Research on the development path of building modern agriculture. *Agricultural Modernization Research*, 2012, 33(5): 544-547.
- [14] Wu Zeyun. New thinking on the adjustment of agricultural industry structure in Lankao County. *river South Agriculture*, 2012 (21): 5.
- [15] Wang Hongdong. The practice and practice of building a provincial modern agricultural demonstration area in Linze County thinking. *Agricultural Technology and Information*, 2019 (1 6): 63-64; 67.