



Home

Provincial
government

Open government
affairs

Government services

Interactive
communication

Home > Open government affairs > Policy documents > Yun Zheng Office Issue

Yun Zheng Office Issue

Index	53000000207/202200073	Document	Yunzhengban Fa [2022] No. 53
source		Release	2022-06-21
General Office of the People's Government of Yunnan Province		date	

Notice of the General Office of the People's Government of Yunnan Province on the issuance of the three-year action plan for agricultural modernization in Yunnan Province (2022-2024).

The people's governments of prefectures and municipalities, and the committees, offices, departments and bureaus of provinces:

The "Three-Year Action Plan for Agricultural Modernization of Yunnan Province (2022-2024)" has been agreed by provincial party committee and the provincial government, and is now issued to you.

General Office of the People's Government of Yunnan Province

June 2022

(This piece is publicly available)

Three-year action plan for agricultural modernization in Yunnan Province (2022-2024)

In January 2015 and January 1, General Secretary Xi Jinping visited Yunnan twice and delivered important speeches, ask Yunnan to "focus on promoting the construction of modern agriculture", "based on the unique foundation of diversified resources, play the card of plateau characteristic agriculture", "accelerate the agricultural supply-side structural reform, and strengthen plateau characteristic agriculture". Since 2020, the whole province has deeply studied and implemented General Secretary Jinping's important expositions on the "three rural areas" work and the spirit of his important speech on the inspection of Yunnan, promoted from a high position and vigorously promoted, and significantly improved the quality, efficiency and competitiveness of agriculture with plateau characteristics, providing important support for promoting the stable and healthy economic and social development.

development of the province, consolidating and expanding the achievements in poverty alleviation, and promoting implementation of the rural revitalization strategy. In order to implement the spirit of the 11th Provincial Party Congress, further strengthen confidence and determination, and accelerate the promotion of our province from a large agricultural province with characteristics to a modern agricultural strong province with greater intensity and more precise measures, this plan is formulated.

1. General requirements

(1) Guiding ideology. Continue to deeply study and implement General Secretary Xi Jinping's important expositions on work of "three rural areas" and the spirit of his important speech on the inspection of Yunnan, firmly adhere to the three bottom lines of food security, not returning to poverty on a large scale and farmland protection, establish a concept of big food, ask food from forests, rivers, lakes and seas, and food from facility agriculture, expand from traditional crops and livestock and poultry resources to richer biological resources, and ask plants and animal microorganisms for calories and protein, so as to better meet the increasingly diversified food consumption needs of the people; According to the ideas of industrialization, science, standardization and branding, focus on grain, tea, flowers, vegetables (including edible fungi), fruits, nuts (walnuts, macadamia), coffee, Chinese medicinal materials, cattle and sheep, pigs, rural tourism, tobacco, sugar, natural rubber and other key industries, from grasping products to grasping industries, from grasping production to grasping chains, from grasping links to grasping system transformation, and promoting the transformation and upgrading of key industries, improving quality and efficiency.

(2) Development goals

By 2024, the output value of the whole industrial chain of key industries will increase from 2021 trillion yuan to 2.9 trillion yuan; the agricultural industrial structure will be further optimized, and the ratio of rural primary, secondary and tertiary industries will be adjusted from 2021:28:50 to 22 to 23:53:24; the level of primary processing and intensive processing of agricultural products in production areas will be significantly improved, and the ratio of agricultural product processing industry to total agricultural output value of key industries will reach more than 2.3:1.

1. Food industry. Strictly implement the requirements of the Party and government for food security, consolidate and improve the balance capacity of grain production and marketing, further optimize the layout of grain production in accordance with the idea of "stabilizing rations, stabilizing corn, expanding soybeans, and expanding oil materials", steadily improve the supply capacity of staple grains such as rice and corn, continue to expand the production of soybeans and oilseeds, actively develop special grain crops such as winter early corn, winter potatoes, and small grains, and ensure that the sown area and output of grain will only increase. By 2024, the sown area and output of grain will be stable at 6287.1930 million mu and more than 1965 million tons respectively, and the output value of the entire industrial chain will reach <> billion yuan.

2. Tea industry. Adhere to the direction of green and organic development, strictly protect and scientifically utilize ancient tea resources, further strengthen the supervision of the famous mountain tea market, continue to transform and improve the primary tea production institute, and continuously expand the influence of the cloud tea market. By 2024, the province's tea planting area and output will be stable at about 740.50 million mu and 1,2021 tons respectively, maintaining the first place in the country in the area of organic certified tea gardens, and the output value of the whole industrial chain will increase from 1071.2100 billion yuan in <> to <> billion yuan, ranking the leading position in the country.

3. Flower industry. Focus on improving the independent research and development and commodity transformation capabilities of new flower varieties, transform and upgrade low-end simple flower greenhouses, vigorously promote the integrated soilless cultivation mode of water and fertilizer, comprehensively increase the proportion of high-quality cut flowers, further consolidate the pricing power of Yunnan flowers, and build a world-class flower innovation center and trading distribution center and the world's largest high-quality flower production area. By 2024, the planting area of cut flowers in the province will be stable at about 30,2021 mu, the proportion of high-quality flowers in the main cutting flower producing areas will increase from 30% to about 2021%, and the output value of cut flowers and the whole flower industry chain will increase from 162.1034 billion and 200.1480 billion yuan in <> to <> billion and <> billion yuan respectively.

4. Vegetable (including edible fungus) industry. Accelerate the construction of sprinkler drip irrigation facility bases, vigorously promote green and organic production, continue to improve the cold chain logistics system, focus on increasing the proportion of small packaged vegetables, continue to improve the supply capacity and level of "southern vegetables to the north" and "cold vegetables into the bay", continuously consolidate the position of the main force of vegetables in the Guangdong-Hong Kong-Macao Greater Bay Area, and build an important "vegetable basket" supply base in the country. Strengthen the protection of v

fungus germplasm resources, promote the development of cultivated fungi parks, expand the intensive processing and utilization of edible fungi, and strive to build an edible fungus trading center with industry influence. By 2024, the vegetable planting area in the province will be stable at about 1900 million mu, and the output and output value of the whole industrial chain will increase from 2021.2935 million tons and 1777.3350 billion yuan in 2020 to 2021.75 million tons and 385 billion yuan respectively; The output of edible fungi and the output value of the whole industrial chain in the province increased from 150,1080 tons and 1.1 billion yuan in 2020 to 2021.1 million tons and 1.1 billion yuan respectively.

5. Fruit industry. Focusing on small berries, early-ripening high-quality table grapes, high-quality citrus, etc., we will focus on promoting standardized planting, vigorously promoting modern facility cultivation models, establishing and improving grading and sorting standard system, actively cultivating regional public brands with market influence, and building a national medium and high-end fruit production area. By 2024, the fruit planting area of the province will be stable at about 1150.2021 million mu, and the output and output value of the whole industrial chain will increase from 1200 million tons and 1450 billion yuan in 2020 to 2021.1500 to 1930 million tons and 5 billion yuan respectively, of which the area of small berries with green and efficient facilities will reach 50,000 mu and the output value of the whole industrial chain will reach 1.1 billion yuan.

6. Nut (walnuts, macadamias) industry. Accelerate the improvement of quality and efficiency of planting bases, focus on improving the standardization level of primary processing, fully promote walnut-based oil processing, actively promote development of nut snack foods and deep-processed products such as milk and protein, and realize the transformation of the industry from "large" to "strong". By 2024, the nut planting area in the province will be stable at about 4670.2021 million mu, and the output and output value of the whole industrial chain will increase from 171.514 million tons and 290.1000 billion yuan in 2020 to 2021.1 million tons and 5 billion yuan respectively, of which walnut oil production in 10 will increase from 100,000 tons to 100,000 tons.

7. Coffee industry. Focus on the "double improvement" of specialty coffee rate and coffee deep processing rate, fully promote good seeds and methods, focus on promoting the centralized processing of coffee fresh fruits, vigorously develop diversified terminal products, actively build specialty coffee estates, accelerate the reversal of the long-term passive situation of the coffee industry in our province as a "raw material supplier", and build a globally important specialty coffee production area. By 2024, coffee planting area in the province will be stable at about 140.2021 million mu, the rate of specialty coffee and the rate of intensive processing of coffee will increase from 8% and 20% in 2020 to 80% and 2021% respectively, and the output value of coffee output and the whole industry chain will increase from 11,317 tons and 14.800 billion yuan in 2020 to 2021.1 million tons and 14.800 billion yuan respectively.

8. Chinese herbal medicine industry. Focusing on Yunnan's advantageous and characteristic Chinese medicinal materials such as Sanqi, Yunnan Chonglou, Dendrobium, Dendrobium, Sharen, Wutianma, Yun Lingling, Yun Angelica, Yunmuxiang, Yun Gentian and other advantageous and characteristic Chinese medicinal materials, we will strive to promote the construction of seedling breeding and promotion system, vigorously promote standardized planting, focus on improving the primary processing capacity of production areas, accelerate the development of Chinese medicine pieces and medicinal and food homologous products, and build an important local medicinal materials production base and Chinese medicinal materials distribution center in China. By 2024, the area of traditional Chinese medicinal materials in the province will be stable at about 900 million mu, and the output and output value of the whole industrial chain will increase from 2021.127 million tons and 1621.150 billion yuan in 2020 to 2021.1 million tons and 1621.150 billion yuan respectively.

9. Cattle and sheep industry. Accelerate the development of the whole industrial chain of beef cattle (sheep), focus on promoting the improvement of the ability of breeding and promotion of fine breeds, the expansion and increase of basic cow (sheep), and standardized large-scale breeding, and build an important grass-fed livestock industry base, grass-fed base and special cattle and sheep breeding bases such as Yunling cattle and Yunshang black goats in China. Vigorously promote the high quality development of the dairy industry and continue to improve the level of milk supply security. By 2024, the number of cattle slaughtered, meat output and output value of the whole industrial chain in the province will increase from 2021.345 million head, 42,1083 tons and 390.48 billion yuan in 2020 to 2021.17 million head, 65,30 tons and 130 billion yuan respectively; The number of dairy cows and milk output in the province increased from 2021,1194 and 21,690 tons in 2020 to 24,910 and 24,910 million tons respectively. The number of sheep slaughtered, meat output and output value of the whole industrial chain in the province increased from 2021.1 million, 100,000 tons and 100 billion yuan in 2020 to 2021.1 million, 100,000 tons and 100 billion yuan respectively.

10. Pig industry. Strive to improve the breeding capacity of fine seeds, vigorously promote standardized large-scale breeding, comprehensively improve slaughtering and processing capacity, actively promote the utilization of manure resources, build important national pig breeding production base and pork supply base, and accelerate the construction of a modern process and circulation system of "centralized slaughter, cold chain transportation, cold fresh listing, and brand management". By 2024, the number of pigs slaughtered and meat output in the province will be stable at about 4200 million and 360.2021 million tons respectively, and the output value of the whole industrial chain will increase from 2650 billion yuan in 2021 to > 3410 billion yuan.

11. Rural tourism industry. Vigorously promote the deep integration of plateau characteristic agriculture and rural leisure tourism, actively promote the construction of pastoral complexes, expand the multiple functions of agriculture, tap the diversified value of rural areas, and improve comprehensive benefits. By 2024, the number of tourists and output value received by rural tourism will increase from 2021 million and 4 billion yuan in 2021 to 3000 million and 5 billion yuan.

12. Tobacco industry. Optimize the industrial layout, fully promote the construction of core tobacco areas, reduce low-yield and low-quality tobacco fields, vigorously promote the development of high-end tobacco leaves, focus on building a brand system of "Dazhongjiu + Yunyan, Yuxi, Hongtashan, Honghe + X", maintain the "five national firsts" of Yunnan Tobacco's domestic market scale, international market scale, total tax profits, first-class tobacco scale, and high-quality tobacco scale, and consolidate and expand the leading position of Yunnan tobacco industry. By 2024, the tobacco planting area and flue-cured tobacco output in the province will be stable at about 600 million mu and 1650.2350 million quintals respectively, and the output value of the entire industrial chain will reach > 3 billion yuan.

13. Cane sugar industry. Vigorously promote the promotion of good seeds and methods, the whole process of mechanization and the comprehensive utilization of by-products, steadily promote the development of the whole sucrose industry chain, and consolidate the position of the main force of the national sugar industry security supply. By 2024, the sugarcane planting area in the province will be stable at about 350.2021 million mu, and the output value of sugarcane, sugar and the whole industrial chain will increase from 1584.220 million tons, 245.1700 million tons and 250.275 billion yuan in 2021 to > 1584 million tons, > 245 million tons and > 250 billion yuan respectively.

14. Natural rubber industry. Adhere to stable area, stable output and quality improvement, steadily promote the renewal and transformation of rubber gardens, the construction of ecological rubber gardens and special rubber gardens, the innovation and application of rubber mining and processing technology, and consolidate the main force of the national natural rubber resource security supply. By 2024, the planting area and output of natural rubber in the province will be stable at 850.46 million mu and more than 2021,180 tons, respectively, and the output value of the entire industrial chain will increase from 250 billion yuan in 2021 to > 3 billion yuan.

2. Key projects

(1) Closely follow the green and efficient, and do excellent production

1. Fertile soil foundation project of good land. Vigorously promote the construction of high-standard farmland, protect cultivated land in dam areas, and strive to improve the quality of cultivated land (garden land) in mountainous and semi-mountainous areas. By 2024, the province will build 694.240 million mu of new high-standard farmland, improve quality and transform more than 9.45 million mu, and the proportion of high-standard farmland in the province's cultivated land will increase by 11 percentage points to more than 42%; The effective irrigation rate of farmland increased by 5 percentage points to more than 4%; The average grade of cultivated land quality reached > 3.

2. Green development leads the project. Focusing on the nine plateau lakes and the Jinsha River and Niulan River basins, will actively promote the comprehensive utilization of agricultural organic waste resources, and build a pilot zone for green agricultural development in Yunnan and an important national production base for green agricultural products. Vigorously promote measures such as returning manure to the field, soil testing formula fertilization, replacing chemical fertilizer with organic fertilizer, and green prevention and control, accelerate the implementation of the whole county for the resource utilization of livestock and poultry manure, carry out the pilot of green planting and breeding circular agriculture, promote the construction of agricultural standard system, and continue to establish counties for the quality and safety of agricultural products. In the nine plateau lake basins, 6,300 mu of vegetable green production technology demonstration and promotion bases will be built. Promote the gathering of small berries, grapes, citrus and other fruit varieties to advantageous production areas. Promote the green and efficient cultivation of coffee, and transform and upgrade the 5,204 mu specialty coffee demonstration base. Build a green

production base of 140,20 mu of medicinal and food homologous Chinese medicinal materials. By 2030, 200.600 million mu of green organic certified tea gardens, 8000 mu of green organic certified orchards, and 100,000 mu of certified organic walnuts and macadamias will be added; The area of standardized Chinese medicinal materials base reached 1 million mu; The planting area of high-quality forage reached 1 million mu; The number of effective certifications of green food and organic products reached more than 1,000, ranking first in the country.

3. Facility agricultural upgrading project. Accelerate the agricultural promotion and application of modern facilities such as water and fertilizer integration and drip irrigation, vigorously promote small and medium-sized and efficient applicable machinery and equipment, and improve the level of high-end facilities and equipment in tea, flowers, vegetables, fruits and other industries. In Longchuan County, Gengma County and Menghai County, 10,5 mu of sugarcane full-process mechanization demonstration and promotion. Build a demonstration base for the whole mechanization of 3,15 mu of silage corn. Build a 5,60-mu soilless cultivation production base integrating flowers, water and fertilizer. Transform and upgrade the vegetable base of high-end facilities by 100,000 mu. In Xishuangbanna, Honghe, Dehong, Baoshan, Lijiang and other prefectures and cities, 100,000 mu of small berry green and efficient facilities cultivation bases have been built. Build 100 new digital agriculture demonstration bases, accelerate construction of agricultural and rural large databases, supervision and management platforms and public service platform support the application of "digital agriculture" scenarios, and form a "map" of plateau characteristic agriculture.

4. Agricultural biosecurity engineering. Improve the epidemic prevention and control system of border animal and plant diseases, improve risk prevention capabilities, and build a solid biosecurity barrier in southwest China. Carry out censuses of invasive alien species in agriculture, build monitoring points in key areas, and carry out the promotion and application of efficient safety prevention and control technologies. Strengthen the prevention and control of plant diseases and pests such as armyworm and red fire ants. Implement regular prevention and control of key zoonotic diseases such as highly pathogenic avian influenza and livestock brucellosis. By 2024, 15 new crop pest and disease surveillance sub-centers will be built, and 15 animal pathogenic microbiology laboratories will be upgraded and upgraded.

(2) Closely link the value-added of processing and strengthen secondary production

5. Initial processing and upgrading project of production area. Accelerate the promotion of standardization, classification and grading of agricultural products, and improve the level of commercialized processing. Transform and upgrade more than 4000 primary tea production stations, and strive to achieve all the standards of primary tea production stations in the province. Promote the upgrading of natural rubber primary processing equipment and technological transformation, and expand production of special rubber for tires, concentrated latex and high-performance special rubber products. Build 25 high-standard post-harvest treatment centers in Jinning District, Kaiyuan City, Yao'an County, Malong District, Lufeng City, Hongta District and other major cut flower producing areas. Vigorously promote the processing of small packaged clean vegetables, and the proportion of small packaged vegetables in the province has reached more than 10%. In the main production areas of citrus, apple and other fruit varieties, 200 new high-end fruit sorting lines have been built, and the primary processing capacity of fruits in the province has reached more than 100 million tons. Build 100 demonstration production lines for the integration of primary processing machinery for nuts. Renovation and upgrading of 100 standardized coffee and fresh fruit processing centers. Promote the primary processing of authentic medicinal materials, and improve the processing capacity of advantageous and characteristic cloud medicines. Promote the grading and division of livestock products, quick-freezing of fresh food, and improve standardization of centralized slaughter.

6. Deep processing extension chain engineering. Focusing on the layout of key industries, we will make overall plans for development of intensive processing and comprehensive utilization and processing, and promote the optimization and upgrading of the agricultural product processing industry. Improve the conditions of sucrose processing equipment, improve the level of intensive processing, and extend the sucrose industry chain. Promote the deep processing rate of tea to 80%. Increase production capacity of natural rubber shock absorption and isolation series products, medical latex gloves and other deep processing. Support the development of highly processed products based on "souvenirs" for edible roses. Promote the intensive processing capacity of vegetables to reach more than 100 million tons. Actively promote the intensive processing of nut oils, snack foods and proteins, and build 10 new walnut oil processing production lines. Improve the production capacity of coffee roasts, beans, concentrates, freeze-dried powder and other products, and build and transform 15 coffee intensive processing product lines. Promote the intensive processing of medicinal and food homologous products, and build 6 production lines for Chinese

medicine pieces, granules and other products. Support the deep processing of meat products, expand capacity and improve quality.

7. Construction of processing parks. Further optimize the spatial layout, promote the aggregation of agricultural product processing to advantageous production areas, and strive to cultivate processing parks with concentrated factors and complete industrial chains. Focus on promoting the construction and upgrading of Wenshan and Dehong High-quality Rice Industrial Park, Menghai Tea Processing Park, Xishuangbanna Natural Rubber Products Processing Park, Pu'er and Baoshan Coffee Processing Park, Yongping and Fengqing and Yangbi Walnut Processing Park, Chuxiong Plant Protein Processing Park, Wenshan Sa Processing Park, Xundian Beef Cattle Processing Park, etc. By 2024, the annual output value of key industrial processing parks will reach more than 5000 billion yuan.

(3) Closely follow the integrated development and expand the tertiary industry

8. Market expansion smooth project. Build an agricultural product market system with reasonable layout and complement functions, and improve the agricultural product supply chain that connects production and marketing and integrates online and offline. Support new agricultural business entities to open online direct sales stores, develop products suitable for e-commerce sales and convenient transportation, and standardize the development of new formats such as live broadcast sales. Actively develop the agricultural exhibition economy and continue to promote "cloud products out of Yunnan". Promote the construction of bulk commodity trading venues such as Yunnan International Traditional Chinese Medicine Trading Center, Yunnan International Beef Cattle Trading Center, Yunnan International Edible Mushroom Trading Center, and Yunnan International Coffee Trading Center and transform and upgrade professional markets such as the "1+N" flower trading and distribution center, Yiliang Tianma Trading Center and Mushuihua wild mushroom market with Dounan flowers as the core. Focusing on Qujing City, Honghe Prefecture and Wenshan Prefecture, we will build a "vegetable basket" base for direct supply to the Guangdong-Hong Kong-Macao Greater Bay Area. By 2024, more than 900 new storage and preservation facilities will be built in the province, with a total storage capacity of 800 million cubic meters.

9. Agricultural brand building project. Continue to carry out the selection and commendation of famous products and famous enterprises, improve the "green cloud products" brand catalog system, vigorously carry out online and offline promotion of "Four Seasons Cloud Products - Origin in Yunnan", focus on cultivating and protecting geographical indication agricultural products, and accelerate the creation of a "green cloud products" matrix of "regional brand + enterprise brand + product brand". By 2024, there will be 800 "green cloud products" brands.

10. Rural tourism boutique project. Actively adapt to the new trend and new demand of tourism consumption under the normalization of epidemic prevention and control, vigorously carry out the "Yunnan people travel to Yunnan" activity, focus on characteristic villages around the city and the tourism ring line, and actively promote urban "peripheral tours" and "weekend tours" to meet the needs of urban people to experience agriculture and return to nature. Combined with the improvement and improvement of rural living environment and the construction of beautiful villages, focusing on rural pastoral landscape characteristic villages, ethnic minority cultures, agricultural production activities and characteristic agricultural products, etc., make good use of tea, flowers, fruits, forests, rapeseed, rice and other landscape industrial resources, highlight characteristics and differentiation, promote the development of multiple products that integrate "appreciation, food and enjoyment" of leisure agriculture and rural tourism, expand functions, enrich business formats and innovate scenarios. Build Xishuangbanna and Lancang Jingmai Mountain Tea Cultural Tourism Boutique Routes, support the cultivation of 10 specialty coffee estates in production areas such as Simao District, Longyang District and Cangyuan County, and support the construction of Zhaotong Shanyu Apple Town, Yangbi Guangming Village Ancient Tree Walnut Agricultural Cultural Tourism Integration and Tengchong Qingshui Township Health Care Base and other key rural tourism projects. By 2024, the province will build a total of 60 "Charming beautiful leisure villages", recognize 10 provincial-level rural revitalization demonstration parks (pastoral complexes), and build 300 suburban leisure gardens, 100 pastoral villages, and 200 rural new business demonstration sites.

11. Industrial cluster development project. Build a plateau characteristic agricultural industrial system based on strong industrial towns, industrial parks as the engine, advantageous characteristic industrial clusters, four-level echelon layout of provinces, prefectures, cities, counties and townships, and coordinated promotion of points, lines and surfaces. Continue to promote the establishment of 40 "one county, one industry" demonstration counties + 20 characteristic counties, forming a county creation pattern. Vigorously build standardized industrial bases, create 200 provincial-level industrial base benchmark demonstration models, and implement an annual list publication system with entry and exit. By 2024, a total of 6 national

advantageous characteristic industrial clusters, 6 national modern agricultural industrial parks, 55 strong agricultural towns, "one village, one product" demonstration villages, and 3000 industrial bases will be built, forming a modern agricultural industrial economic belt with strong comprehensive competitiveness.

(4) Implement multiplication plans to cultivate and strengthen the main body

12. Multiplication project of agricultural market entities. Accelerate the construction of a development pattern led by lead enterprises in large industries, advanced enterprises in medium-sized industries as the main body, and farmers' cooperatives as the basis. Continue to optimize the business environment, stabilize policy expectations, focus on the entire industrial chain, and accelerate the cultivation and introduction of a number of key industrial chain "chain master" enterprises with sales revenue tens of billions and billions of dollars. Support the accelerated development of small, medium and micro agricultural enterprises with good growth potential, and strengthen the support and cultivation of small but special, special and refined, lean and strong enterprises with local characteristics. Further promote the action of improving the standards of farmer cooperatives, continue to carry out pilot projects to improve the quality of farmers' cooperatives throughout the county, and strive to become national, provincial, prefecture, city, and county-level demonstration cooperatives. By 2024, the number of provincial demonstration farms in the province will increase from 2021 in 395 to about 600; The number of demonstration cooperatives of farmers at and above the county level increased from 6718,7500 to about 8,12; The number of agricultural enterprises has increased from 5221,8000 to more than 58,100, and the number of leading agricultural industrialization enterprises at all levels has increased from 129 to about 129, of which the number of national leading enterprises has increased from 1 to more than 1, and national and provincial leading enterprises have achieved full coverage in 100 counties, cities and districts.

(5) Pay attention to scientific and technological innovation and promote kinetic energy conversion

13. Implement the seed industry revitalization project. Accelerate the census and collection of agricultural germplasm resources, build a national-level medium-term agricultural germplasm resource bank, a regional gene bank of livestock and poultry genetic resources, and 30 provincial-level agricultural germplasm resource banks (gardens, fields, and districts) with high standards, and the amount of agricultural germplasm resources preserved has reached 20,15. Carry out research on key core technologies of seed sources in characteristic industries, cultivate a number of new varieties with high-yield, high-yield, disease resistant and stress-resistant, and suitable for opportunity harvesting, and strive to achieve a self-sufficiency rate of 20% and 30% of the main cultivars of flowers and vegetables respectively. Strengthen the construction of national and regional breeding bases, select and create 70 provincial-level breeding bases for seeds of characteristic crops and livestock and poultry seeds, and strive to achieve 100% of the guarantee rate of seed supply in the province.

14. Technological innovation integration and promotion project. Improve the provincial-level modern agricultural industrial technology system, unite advantageous scientific research institutes, colleges and universities and leading enterprises, carry out joint research on key core technologies, accelerate the transformation of scientific research achievements, and improve agricultural science and technology service capabilities. Focusing on the ripe return of cane leaves to the field, the intensive processing of Pu'er tea, the green and efficient production of natural rubber and apple citrus, the cultivation of flowers without soil, the intensive processing of walnuts, the planting and processing of specialty coffee, the standardized production of authentic medicinal materials, the resource utilization of characteristic forage such as fungi and grass, and the efficient breeding of livestock etc., a number of new technologies and models are integrated and a number of demonstration models are promoted. By 2024, the province's ability to transform and popularize agricultural scientific and technological innovation achievements will be further enhanced, and the contribution rate of agricultural scientific and technological progress will reach 61%.

(6) Expand openness and cooperation and enhance the vitality of development

15. Deeply integrate into the Regional Comprehensive Economic Partnership (RCEP) project. Give full play to the cutting-edge advantages of the Yunnan Regional Comprehensive Economic Partnership (RCEP) market and rationally layout the industrial chain. Focus on supporting the development of cross-border e-commerce industries such as tea, flowers, vegetables, fruits, nuts, and coffee. Deepen cooperation in the agricultural field with Regional Comprehensive Economic Partnership (RCEP) countries, promote the construction of customs-designated supervision sites such as fruits at the Mohan Railway Port, establish a dedicated channel for the Regional Comprehensive Economic Partnership (RCEP), and further improve the facilitation of customs clearance at ports. Implement the list of import sources for border people's mutual market trade, enrich the types of agricultural products in border people's mutual market, and expand the scale of border trade.

16. Cross-border agricultural cooperation projects. In key parks, logistics hubs and freight stations along the China-Lao Railway, accelerate the construction of cold chain logistics infrastructure and promote the opening of the "China-Indochina Peninsula" cold chain train. Support the construction of bonded logistics parks and overseas warehouses for agricultural products. Modern agricultural cooperation parks will be established in Vientiane, Mohan-Boding (Nadui), Yuxiyan and three core areas and other key areas along the China-Lao Railway. Support the construction of agricultural product export bases and overseas production bases. Accelerate the construction of a comprehensive demonstration project for alternative industries in Phongsavan Province of Laos and a modern agricultural industrial park between China and Laos. Promote cooperation in the alternative planting, processing and utilization of fungi abroad. By 2025, the province will add more than 25 mu of agricultural product export filing bases, and the agricultural cooperation area with neighboring countries will reach more than 1000 million mu.

3. Safeguard measures

(1) Strengthen organizational leadership. The work of agricultural modernization and development will be included in important content of the quarterly scheduling of the "three rural areas" work of the provincial party committee and the provincial government, establish a provincial-level joint meeting system, coordinate the resources and forces of all parties, and set up special work classes and expert groups by industry. Prefectures, cities, counties, and districts should earnestly perform their responsibilities, strengthen organizational leadership, improve work mechanisms, refine work measures, and implement policies with category and precision. As the first responsible person, the "number one" of the party and government at all levels should regularly study and dispatch and personally promote the implementation of important policies, key work, and major projects.

(50) Improve policy support. Consistently implement the policies that have been introduced; For policies that need to be improved and newly introduced, the Provincial Department of Agriculture and Rural Affairs will take the lead in working with relevant departments to pay close attention to the key links and bottlenecks and constraints of the high-quality development of key industries, and pay close attention to research and formulation. Steadily increase financial investment to ensure that provincial financial investment will only increase. Guide and encourage the establishment of relevant key industry funds. Establish a dynamic reserve pool of provincial key projects, strengthen investment attraction and project landing. Strengthen cooperation between government, banks and enterprises, and support it by issuing new local government bonds on the premise of preventing government debt risks and meeting the issuance conditions. Promote the expansion, increase of products, and upgrade of agricultural insurance, actively carry out policy-based agricultural insurance supported by central and provincial finances, and encourage and guide all localities to explore and carry out local advantageous and characteristic agricultural product insurance in accordance with local conditions. Financial institutions are encouraged to actively innovate financial products, and promote the use of financial products such as "one mobile phone cloud enterprise loan", rural property rights pledge loans, and small credit loans for rural households. Poverty alleviation counties should make good use of relevant policies to ensure that no less than 5% of the overall and integrated financial funds related to agriculture are used to support industrial development.

(3) Optimize land use guarantees. Strengthen and standardize the balance between occupation and supplementary, strengthen the supervision of land circulation and use, resolutely curb the "non-agriculture" of cultivated land, and strictly control the "non-grain" of permanent basic farmland. Under the premise that at least one season of grain crops is planted each year and meets the standards for cultivated land certification, permanent basic farmland may be used in the form of intercropping, crop rotation and set planting between grain and non-food crops. Generally, cultivated land can be moderately planted with other crops without destroying the cultivation layer and without causing changes in the cultivated land, and the development of facility agriculture such as soilless cultivation. Actively support the development of forestry and fruit farming on barren hills and slopes where arable land can be reclaimed.

(4) Strengthen assessment and supervision. The Provincial Party Committee's Agricultural Office and the Provincial Department of Agriculture and Rural Affairs should strengthen overall planning and coordination, and relevant departments should closely coordinate and cooperate to increase supervision and guidance. Establish and complete reward and punishment mechanisms, with prefectures and municipalities as the unit periodically reporting on the implementation of major policies, important work, and key projects.

Annex: List of key projects

Annex:

重点工程清单

序号	项目名称	项目内容			责任单位
		2022 年	2023 年	2024 年	
一、良田沃土强基工程					
1	高标准农田建设	新建 480 万亩	新建 107 万亩、提质改造 120 万亩	新建 107 万亩、提质改造 120 万亩	省农业农村厅、省发展改革委、省财政厅，各州、市人民政府
二、绿色发展引领工程					
2	云茶绿色有机发展	新增绿色有机认证面积 40 万亩	新增绿色有机认证面积 50 万亩	新增绿色有机认证面积 50 万亩	省农业农村厅、省市场监管局，茶叶主产区州、市人民政府
3	云果绿色有机发展	新增绿色有机认证面积 5 万亩	新增绿色有机认证面积 7 万亩	新增绿色有机认证面积 8 万亩	省农业农村厅、省市场监管局，水果主产区州、市人民政府
4	核桃、澳洲坚果有机发展	每年新增有机认证面积 10 万亩			省林草局、省市场监管局，坚果主产区州、市人民政府
5	蔬菜绿色生产技术示范推广	在九大高原湖泊流域建设示范面积 1 万亩	在九大高原湖泊流域建设示范面积 2 万亩	在九大高原湖泊流域建设示范面积 3 万亩	省农业农村厅，九大高原湖泊所在州、市人民政府
6	精品咖啡示范基地建设	每年改造提升 10 万亩			省农业农村厅，咖啡主产区州、市人民政府
7	药食同源中药材绿色生产基地建设	新建 1 万亩	新建 2 万亩	新建 2 万亩	省农业农村厅、省林草局、省卫生健康委、省药监局，中药材主产区州、市人民政府
8	标准化中药材基地建设	新建 10 万亩	新建 20 万亩	新建 25 万亩	省农业农村厅、省林草局、省卫生健康委、省药监局，中药材主产区州、市人民政府

序号	项目名称	项目内容			责任单位
		2022 年	2023 年	2024 年	
9	优质饲草种植基地建设	每年新增 100 万亩			省农业农村厅，各州、市人民政府
10	绿色食品、有机产品认证	每年新增有效认证数量 1000 个			省农业农村厅、省市场监管局，各州、市人民政府
三、设施农业提升工程					
11	甘蔗全程机械化示范推广	示范推广 3 万亩	示范推广 3 万亩	示范推广 4 万亩	省农业农村厅，西双版纳州、德宏州、临沧市人民政府
12	青贮玉米全程机械化示范基地建设	建设 1 万亩	建设 2 万亩	建设 2 万亩	省农业农村厅，青贮玉米主产区州、市人民政府
13	花卉水肥一体化无土栽培生产基地建设	建设 0.6 万亩	建设 1.2 万亩	建设 1.2 万亩	省农业农村厅，花卉主产区州、市人民政府
14	改造提升蔬菜中高端设施基地	每年改造提升 5 万亩			省农业农村厅，蔬菜主产区州、市人民政府
15	小浆果绿色高效设施栽培基地建设	建设 1 万亩	建设 2 万亩	建设 2 万亩	省农业农村厅，西双版纳州、德宏州、红河州、保山市、曲靖市、丽江市人民政府
16	数字农业示范基地建设	每年新建 20 个			省农业农村厅，有关州、市人民政府
四、农业生物安全工程					
17	农作物病虫害监测分中心建设和动物病原微生物实验室提升改造	每年新建农作物病虫害监测分中心 5 个、改造提升动物病原微生物实验室 5 个			省农业农村厅、省发展改革委，有关州、市人民政府
五、产地初加工提升工程					
18	茶叶初制所规范达标	改造提升 1000 个	改造提升 1500 个	改造提升 1500 个	省农业农村厅、省市场监管局，茶叶主产区州、市人民政府

序号	项目名称	项目内容			责任单位
		2022 年	2023 年	2024 年	
19	鲜切花高标准采后处理中心建设	新建 3 个	新建 3 个	新建 4 个	省农业农村厅，花卉主产区州、市人民政府
20	小包装净菜加工	小包装蔬菜比重达到 15%	小包装蔬菜比重达到 20%	小包装蔬菜比重达到 25%	省农业农村厅、省工业和信息化厅，蔬菜主产区州、市人民政府
21	中高端果品分选线建设	新建 3 条	新建 3 条	新建 4 条	省农业农村厅、省工业和信息化厅，水果主产区州、市人民政府
22	坚果（核桃、澳洲坚果）初加工机械一体化示范生产线建设	新建 30 条	新建 30 条	新建 40 条	省林草局、省工业和信息化厅、省农业农村厅，坚果（核桃、澳洲坚果）主产区州、市人民政府
23	咖啡标准化鲜果处理中心建设	新建 30 个	新建 30 个	新建 40 个	省农业农村厅、省工业和信息化厅，咖啡主产区州、市人民政府
六、精深加工延链工程					
24	蔬菜精深加工能力提升	新增产能 30 万吨	新增产能 30 万吨	新增产能 40 万吨	省农业农村厅、省工业和信息化厅，蔬菜主产区州、市人民政府
25	核桃油加工生产线建设	新建 10 条			省林草局、省工业和信息化厅，核桃主产区州、市人民政府
26	咖啡精深加工生产线建设	每年新建或改造 5 条			省农业农村厅、省工业和信息化厅，咖啡主产区州、市人民政府
27	道地药材产品精深加工	每年新建中药饮片、颗粒等产品生产线 2 条			省农业农村厅、省工业和信息化厅、省药监局，中药材主产区州、市人民政府
七、加工园区建设工程					

序号	项目名称	项目内容			责任单位
		2022 年	2023 年	2024 年	
28	农产品加工园区	启动 2 个农产品加工园区建设和提升改造	启动 3 个农产品加工园区建设和提升改造	启动 3 个农产品加工园区建设和提升改造	省农业农村厅、省工业和信息化厅、省林草局、省粮食和储备局、省农垦局，有关州、市人民政府
八、市场拓展畅通工程					
29	特色大宗农产品市场建设	每年新建或改造 2 个			省商务厅、省农业农村厅、省林草局、省地方金融监管局、省供销社合作社联合社，有关州、市人民政府
30	仓储保鲜设施建设	每年新建 300 座			省农业农村厅、省供销社合作社联合社，有关州、市人民政府
九、农业品牌建设工程					
31	地理标志农产品培育保护	启动 6 个地理标志农产品培育	启动 37 个地理标志农产品培育	启动 53 个地理标志农产品培育	省农业农村厅、省市场监管局，有关州、市人民政府
十、乡村旅游精品工程					
32	精品咖啡庄园建设	建设 3 个	建设 3 个	建设 4 个	省农业农村厅、省文化和旅游厅，咖啡主产区州、市人民政府
33	“中国美丽休闲乡村”建设	每年认定 5 个“中国美丽休闲乡村”			省农业农村厅，有关州、市人民政府
34	省级乡村振兴示范园（田园综合体）建设	累计认定 10 个			省发展改革委、省财政厅、省农业农村厅、省文化和旅游厅、省乡村振兴局，有关州、市人民政府
35	城郊休闲田园、田园乡村、乡村新业态示范点建设	建设城郊休闲田园 100 个、田园乡村 30 个、乡村新业态示范点 60 个	建设城郊休闲田园 100 个、田园乡村 30 个、乡村新业态示范点 70 个	建设城郊休闲田园 100 个、田园乡村 40 个、乡村新业态示范点 70 个	省文化和旅游厅，各州、市人民政府

序号	项目名称	项目内容			责任单位
		2022 年	2023 年	2024 年	
十一、产业集群发展工程					
36	“一县一业”建设	持续抓好 40 个“一县一业”示范县创建和 20 个特色县培育，在全省范围内推进“一县一业”建设			省农业农村厅、省乡村振兴局、省财政厅，有关州、市、县、区人民政府
37	国家优势特色产业集群、现代农业产业园、农业产业强镇、“一村一品”示范村和产业基地建设	每年新建 1 个国家优势特色产业集群、1 个国家现代农业产业园、4 个农业产业强镇、10 个“一村一品”示范村、400 个产业基地			省农业农村厅，有关州、市人民政府
十二、农业市场主体倍增培育工程					
38	农业市场主体培育	新增省级示范家庭农场达到 205 家、县级以上农民专业合作社示范社 782 家、各级农业产业化龙头企业达到 2779 户，其中，新增国家级龙头企业 42 户以上			省农业农村厅，各州、市人民政府
十三、实施种业振兴工程					
39	省级特色作物种子和畜禽良种繁育基地	摸清资源底数，制定基地认定管理办法	创建 15 个	创建 20 个	省农业农村厅，有关州、市人民政府
十四、技术创新集成推广工程					
40	重点产业关键技术研究、应用、示范、推广和优势品种培育推广	重点推进蔗叶高效腐熟还田技术研发推广、普洱茶精深加工关键技术创新应用、天然橡胶产业提质增效关键技术集成应用、低纬高原月季等鲜切花无土栽培技术集成应用、重要花卉品种自主创新与产业化应用、昭通苹果产业核心关键技术集成示范、蒙自石榴产业关键技术集成应用、牛油果产业关键技术研究示范、发酵蔬菜加工关键共性技术研究、精品咖啡优势品种产业化技术集成应用、林下中药材生产关键技术研究示范、家畜种质资源开发与成果转化、高原特色肉牛品种资源开发利用、云上黑山羊高效养殖技术示范推广、特色饲用植物产业链一体化技术集成应用			省科技厅、省农科院、省农业农村厅、省林草局，有关州、市人民政府
十五、深度融入区域全面经济伙伴关系协定（RCEP）工程					
41	跨境电商产业	重点发展茶叶、花卉、蔬菜、水果、坚果、咖啡等跨境电商产业			省商务厅、省农业农村厅，有关州、市人民政府

序号	项目名称	项目内容			责任单位
		2022 年	2023 年	2024 年	
42	海关指定监管场地建设	推动磨憨铁路口岸水果等海关指定监管场地建设			省商务厅、昆明海关
十六、跨境农业合作工程					
43	农产品出口备案基地认定	新增农产品出口备案基地 8 万亩	新增农产品出口备案基地 8 万亩	新增农产品出口备案基地 9 万亩	昆明海关、省农业农村厅，有关州、市人民政府

Print the page | Share to: 

 **Related Documents:**

- Policy interpretation of the Three-Year Action Plan for Agricultural Modernization in Yunnan Province (2022-2024).
- Notice of the General Office of the People's Government of Yunnan Province on Printing and Distributing the Three-Year Action Plan for Agricultural Modernization of Yunnan Province (2022-2024) (Part I)
- Notice of the General Office of the People's Government of Yunnan Province on Printing and Distributing the Three-Year Action Plan for Agricultural Modernization of Yunnan Province (2022-2024) (Part II)
- Yunnan should build an important "vegetable basket" supply base

Government service convenience hotline: 12345



number