



Voluntary Report – Voluntary - Public Distribution **Date:** October 06, 2022

Report Number: CH2022-0108

Report Name: Agriculture for a Better Future - FAS China's FY 22 Climate Outreach Initiative

Country: China - People's Republic of

Post: Beijing

Report Category: Climate Change/Global Warming/Food Security, Agricultural Situation, Agriculture in the News, Climate Change/Global Warming/Food Security

Prepared By: FAS China Staff

Approved By: Adam Branson

Report Highlights:

To promote a greater dialogue with the People's Republic of China (PRC) on issues related to climate, the FAS offices in China launched "Agriculture for a Better Future," a series of social media posts on U.S. Mission to China social media platforms. The 13-part series, which featured remarks by Secretary Vilsack and U.S. Ambassador to China, Nicholas Burns, highlighted the work being carried out by U.S. farmers, ranchers, USDA, and cooperator partners to address climate change and sustainable agricultural production practices. The series received over 4.7 million views and generated 33,000 impressions across the Mission's three social media platforms.

Summary:

In May 2022, FAS China offices collaborated with the Mission China Public Affairs Section to launch a 13-part social media series entitled "Agriculture for a Better Future." The series featured Secretary Vilsack as a keynote speaker and concluded with remarks by U.S. Ambassador to China, Nicholas Burns. Each post was published on three U.S. Embassy social media platforms (Weibo, WeChat, and Twitter) and re-posted across social media accounts at Consulates in Shanghai, Guangzhou, Shenyang, and Wuhan. The series, which concluded in early July 2022, showcased the important work being done to address climate and sustainability in the American agricultural sector and raised importance of U.S.-China bilateral engagement on climate. Posts in the series included:

- 1. Opening Remarks from Agricultural Minister Counselor Bobby Richey (Video)
- 2. USDA Climate Hubs initiative (USDA Video).
- 3. U.S. Dairy Industry Sustainability (USDEC Video)
- 4. Agricultural Innovation Mission for Climate (AIM4C) (USDA Video)
- 5. Black Soils Conservation (FAO Video)
- 6. Sustainable U.S. Seafood (Video)
- 7. U.S. Hides and Skins (Video)
- 8. Sustainable Soy (USSEC Video)
- 9. Secretary Vilsack Remarks (Video)
- 10. Agricultural Biotechnology (Infographic)
- 11. U.S. Wood Sector (Video)
- 12. Secretary Vilsack PRC Ambassador Qin Gang Meeting
- 13. Ambassador Burns Remarks (Video)

The series received over 4.7 million views and generated 33,000 impressions across the Mission's three social media platforms. A link and English translation of each post is provided below. For a full transcript of Secretary Vilsack's remarks, please see Attachment 1 following the series of posts.

For additional information on the series please contact ATO Shanghai (<u>atoshanghai@usda.gov</u>) or OAA Beijing (<u>agbeijing@usda.gov</u>)

May 6, 2022



https://m.weibo.cn/detail/4765844350961850

On #EarthDay last month, President Biden said: "As we celebrate the progress we've made on Earth Day this year, we must recommit to the work ahead. Let's keep our faith and keep building. a more sustainable future."

U.S. Permanent Representative to the United Nations Linda Thomas-Greenfield said the United States will focus on the link between armed conflict and food security during its presidency of the United Nations Security Council this month. "We can't turn a blind eye to the millions of people who are worrying about their next meal," she said.

We're starting today with a series of #AmericanAgricultureIn Action# posts that will focus on how several major U.S. agricultural sectors are addressing climate change through sustainable agricultural practices. Come and listen to Qi Boping, Minister Counselor for Agricultural Affairs at the U.S. Embassy in China.

May 9, 2022



美国驻华大使馆 🤨

05月09日 19:33

#美国农业在行动#美国农业部气候中心(USDA Climate Hubs)是一个由美国农业部农业科学研究院和美国国家森林局联合发起的气候科学网络。这些气候中心位于美国各地的10个地区,在华盛顿特区设有一个国家办事处。气候中心的任务是与美国农业部的机构和合作伙伴一起,开发和提供以科学为基础的、针对特定地区的信息和技术,使农业和自然资源管理者能够进行气候知情的决策,并为实施这些决策提供帮助。#—起抗击气候危机#收起《



Z 11

159

凸 557

https://m.weibo.cn/detail/4767298520354823

USDA Climate Hubs is a climate science network sponsored by the USDA Agricultural Sciences Research Institute and the U.S. National Forest Service. These climate centers are located in 10 locations across the United States, with a national office in Washington, D.C. The mission of the Climate Center is to work with USDA agencies and partners to develop and deliver science-based, region-specific information and technologies that enable agriculture and natural resource managers to make climate-informed decisions.

May 12, 2022



美国驻华大使馆 🤨

05月12日 18:40 来自 微博视频号

#美国农业在行动#美国奶农在为数百万消费者生产营养和安全的乳制品的同时,已经在采取措施减少碳排放、再生土壤和循环用水。美国各地的奶农(美国95%的奶牛场是家庭农场)正在采用各种可持续发展的环保措施,以保证乳制品行业在2050年实现碳中和或更优的碳排放成果。这些环保举措不仅能更好地滋养人类,同时也可以成为滋养地球的重要动力。#一起抗击气候危机#口美国驻华大使馆的微博视频 收起 ^



https://m.weibo.cn/detail/4768372258247799

American dairy farmers are already taking steps to reduce carbon emissions, regenerate soil and recycle water while producing nutritious and safe dairy products for millions of consumers. Dairy farmers across the U.S. (95% of U.S. dairy farms are family farms) are adopting a variety of sustainable and environmentally friendly measures to ensure the dairy industry achieves carbon neutral or better carbon emissions outcomes by 2050. These environmental initiatives can not only better nourish human beings but can also be an important driving force for nourishing the planet.



美国驻华大使馆 🤨

05月14日 13:41

#美国农业在行动#国际合作对于解决日益增长的气候挑战至关重要。我们必须共同努力,创造出富有创新性和气候智能型的农业生产过程。其中包括了使粮食生产能够适应世界不断变化的气候,并且减少温室气体。全新的伙伴关系,例如"气候农业创新使命"(Agriculture Innovation Mission for Climate),正在努力共同解决这些问题。只有我们携手努力,这一国际危机才能得到解决。#—起抗击气候危机#收起人



https://m.weibo.cn/detail/4769021885156614

International cooperation is essential to address the growing climate challenge. We must work together to create innovative and climate-smart agricultural production processes. These include enabling food production to adapt to the world's changing climate and reducing greenhouse gases. Brand new partnerships, such as the Agriculture Innovation Mission for Climate, are working to address these issues together. This international crisis can only be resolved if we work together

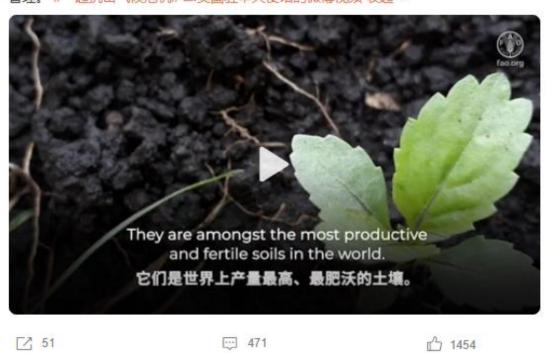
May 17, 2022



美国驻华大使馆 🤨

05月17日 08:21 来自 微博视频号

#美国农业在行动#黑土是世界上产量最高、最为肥沃的土壤之一,需要得到小心维护。 美国是联合国粮食及农业组织全球土壤伙伴关系的创始成员。这种自愿伙伴关系为积极 参与各种规模的可持续土壤管理和土壤保护提供了一个平台: 地方、国家、区域和全 球。请花一点时间了解联合国粮农组织如何对这些珍贵的土壤努力进行保护以及可持续 管理。#一起抗击气候危机#口美国驻华大使馆的微博视频 收起 ^



https://m.weibo.cn/detail/4770028610389045

Black soil is one of the most productive and fertile soils in the world and requires careful maintenance. The United States is a founding member of the Food and Agriculture Organization of the United Nations' Global Soil Partnership. This voluntary partnership provides a platform for active participation in sustainable soil management and soil conservation at all scales: local, national, regional, and global. Please take a moment to learn how the Food and Agriculture Organization of the United Nations is working towards the conservation and sustainable management of these precious soils.

May 18, 2022



https://m.weibo.cn/detail/4770538873162985

Sustainable seafood is the greenest source of protein on the planet. All seafood caught in the United States is conducted under a mandatory, environmentally responsible system. Among them, Alaska has pioneered successful, science-based approaches to sustainable fisheries management. A global leader in this field, Alaska sets the gold standard for fisheries management. Here, various programs at the state, federal and international levels have sustainable development goals and legal basis to prevent overfishing or damage to ecosystems. The U.S. government, in partnership with the Alaska seafood industry, is committed to protecting the health and ecological resilience of fish populations and the surrounding marine ecosystem through transparency, cooperation, prudence, science, and rigorous resource management.

May 20, 2022



美国驻华大使馆 🤨

05月20日 15:17 来自 微博视频号

#美国农业在行动#皮革既时尚又可持续! 合成或者源自石油的材料在垃圾填埋场上百年都无法降解。而皮革不仅可以循环利用,还可以生物降解,减少对地球的影响。皮革是肉类工业的副产品。选择购买—双皮鞋或—个皮包,不仅可以减少每天送往堆填区的动物皮,同时皮革经久耐用,—双舒适的皮鞋不需要经常置换。让我们—起了解我们的消费行为如何能为可持续发展做贡献。#—起抗击气候危机#□美国驻华大使馆的微博视频 收起 ^



https://m.weibo.cn/status/4771220443369180

Leather is stylish and sustainable! Synthetic or petroleum-derived materials cannot degrade in landfills for hundreds of years. And leather is not only recyclable, but also biodegradable, reducing its impact on the planet. Leather is a by-product of the meat industry. Choosing to buy a pair of leather shoes or a leather bag not only reduces the amount of animal skins sent to landfills each day, but the leather is durable enough that a comfortable pair of leather shoes does not require frequent replacement. Let's learn together how our consumption behavior can contribute to sustainable development.

May 23, 2022



美国驻华大使馆 🤨

19小时前 来自 微博视频号

#美国农业在行动#中国是世界第一大大豆消费国,也是美国大豆的第一大进口国。中国的动物饲料、猪肉、家禽、水产养殖、食用油和大豆食品行业都认可并赞赏美国大豆的一贯质量和经过验证的可持续性生产方法。美国大豆种植者致力于环保、可持续的生产方法,来保护土壤质量和确保安全、可靠的供应。#—起抗击气候危机#□美国驻华大使馆的微博视频 收起



https://m.weibo.cn/detail/4772372948716780

China is the world's largest soybean consumer and the largest importer of U.S. soybeans. China's animal feed, pork, poultry, aquaculture, edible oil and soybean food industries recognize and appreciate the consistent quality and proven sustainable production methods of U.S. soybeans. U.S. soybean growers are committed to environmentally friendly, sustainable production methods that preserve soil quality and ensure a safe, reliable supply

May 26, 2022



https://m.weibo.cn/detail/4773097142485769

NOTE: See full transcript of Secretary Vilsacks remarks in Attachment 1.

In this video, U.S. Secretary of Agriculture Vilsack talks about the impact of climate change on the food system and the steps U.S. producers and USDA are taking to accelerate efforts to combat the climate crisis in response to these challenges.

Minister Vilsack said we recognize that no single country can do this alone and that international partnerships and cooperation are critical to achieving the global climate goals reflected in the 2015 Paris Agreement.

He said the agriculture section of last year's U.S. -China Joint Declaration on Strengthening Climate Action in the 2020's was crucial, and he would like to thank Minister Tang of the Chinese Ministry of Agriculture and Rural Affairs for his commitment to combating climate change. USDA stands ready to build on these collaborations with the Chinese Ministry of Agriculture and Rural Affairs and other stakeholders to achieve greater climate ambitions, fulfill our shared commitments, and achieve our shared goals.

May28,2022



美国驻华大使馆 🤢

05月28日 15:01 转幣人数超过700

#美国农业在行动#生物技术对农民和环境都有好处,不仅每亩地能生产更多的粮食,同时也能节约用水,并减少对化学品、农药和耕地的需求。生物技术还可用于提高粮食作物的营养价值,从而改善人类整体营养和健康。预计到2050年,世界人口将从目前的70亿增加到超过90亿。为了迎接这一挑战,全球粮食产量必须增加一倍以上,并且必须采用可持续的做法。而随着一些以科学为基础的、与风险相称的有关生物技术作物种植和贸易的法规的制定,生物技术作物的国际接受度将继续提高。

美国一直处于生物技术研究和开发的前沿。在为不断增长的全球人口提供食物的同时, 美国在减少农业生产中有害杀虫剂和化学品的使用方面发挥着领导作用。#—起抗击气候 危机# 收起 ^



https://m.weibo.cn/status/4774032139880946

Biotechnology is good for farmers and the environment, not only producing more food per acre, but also saving water and reducing the need for chemicals, pesticides and arable land. Biotechnology can also be used to enhance the nutritional value of food crops, thereby improving overall human nutrition and health. The world population is projected to increase from the current 7 billion to more than 9 billion by 2050. To meet this challenge, global food production must more than double, and sustainable practices must be adopted. The international acceptance of biotech crops will continue to increase with the development of science-based, risk-proportionate regulations on the cultivation and trade of biotech crops.

The United States has always been at the forefront of biotechnology research and development. While feeding a growing global population, the United States takes a leadership role in reducing the use of harmful pesticides and chemicals in agricultural production.

Jun 1, 2022



美国驻华大使馆

06月01日 19:29 来自 微博视频号

#美国农业在行动# 事实是这样的:可持续管理的森林让森林体系更健康。由于树木可以从大气中吸收并储存二氧化碳,使用更多的木材建造楼宇以及家具,不仅增添美观同时也促进可持续性。美国森林严格依规砍伐,执行可持续的森林管理措施。一起了解美丽、天然、可持续的木材给人类社会带来的裨益。#一起抗击气候危机#口美国驻华大使馆的微博视频 收起 ^



https://m.weibo.cn/detail/4775632352052676

The truth is this: sustainably managed forests make forest systems healthier. Because trees absorb and store carbon dioxide from the atmosphere, using more wood to build buildings and furniture not only adds beauty but also promotes sustainability. U.S. forests are felled strictly in accordance with regulations, and sustainable forest management measures are implemented. Learn about the benefits of beautiful, natural and sustainable wood to human society.

Jun 8, 2022



美国农业部长维尔萨克与中华人民共和国驻美大使秦刚举行会晤。在推特上,维尔萨克部长表示: "感谢今天与中华人民共和国驻美大使秦刚讨论粮食安全以及气候变化问题。"

在过去几周,#美国农业在行动#为大家带来了一系列见解和信息,介绍了各种通过可持续农业实践抗击气候变化的倡议。我们还分享了维尔萨克部长的视频 □ 美国驻华大使馆的微博视频 以及美国驻华大使馆农业事务公使衔参赞齐伯平 (Bobby Richey) □ 美国驻华大使馆的微博视频 的视频,他们谈到了为什么一起努力对于应对全球问题至关重要。



https://m.weibo.cn/detail/4778112728961005

U.S. Secretary of Agriculture Vilsack met with Qin Gang, Ambassador of the People's Republic of China to the United States. On Twitter, Secretary Vilsack said: "Thank you for discussing food security and climate change with Qin Gang, Ambassador of the People's Republic of China to the United States today."

Over the past few weeks, #AmericanAgricultureIn Action has brought you a series of insights and information on various initiatives to combat climate change through sustainable agricultural practices. We also shared a video of Secretary Vilsack, a Weibo video of the U.S. Embassy in China, and Bobby Richey, Minister Counselor for Agricultural Affairs, U.S. Embassy in China, a Weibo video of the U.S. Embassy in China. They Talked about why working together is crucial to tackling global issues.

July 14,2022



#美国农业在行动#在这段视频中,#伯恩斯大使#表示,气候变化是一个全球性问题,需要国际伙伴关系和国际合作,美国随时准备与包括中国合作伙伴在内的国际社会建立更广泛的接触。气候变化给解决全球粮食安全带来了真正的挑战。他的首要任务之一是确保中美农业领袖,生产者以及消费者之间的交流持续不断。#一起抗击气候危机#□美国驻华大使馆的微博视频



https://m.weibo.cn/detail/4791164949759414

In this video, #Ambassador Burns# said that climate change is a global issue that requires international partnership and cooperation, and the United States stands ready to establish broader engagement with the international community, including Chinese partners. Climate change poses a real challenge to address global food security. One of his top priorities is to ensure continued communication between U.S. and Chinese agricultural leaders, producers, and consumers. #togetherfightingclimatecrisis

Attachment 1

Secretary Vilsack's Remarks for #Agriculture for a Better Future

• On behalf of the United States Department of Agriculture, I would like to take this opportunity to thank the global community of farmers, ranchers and producers who provide the food, fuel, and fiber that sustain us all. Their hard work, ingenuity and fortitude are inspiring.

谨代表美国农业部,我想借此机会感谢全球的农民、牧场主和生产者,他们提供了维系我们所有人的食物、燃料和纤维。他们的辛勤工作、创造力和毅力令人鼓舞。

• And today, the most serious long-term challenge facing our planet and farmers is scaling up to sustainably feed a growing population while minimizing our impact on climate and the environment. We know the impacts of climate change are already affecting our food systems, and these impacts will just worsen.

今天,我们的星球和农民所面临最严重的长期挑战是,扩大生产规模持续养活日益增长的人口的同时,还要将对气候和环境的影响降至最低。我们知道气候变化已经对粮食系统有所影响,而且这些影响只会更加恶化。

• To meet these challenges, U.S. producers and USDA are accelerating work to combat the climate crisis through innovation, adaptation, and mitigation and by taking action to reduce agricultural emissions from climate warming gases such as carbon and methane.

为了应对这些挑战,美国生产者和美国农业部通过创新、适应和缓解措施,并采取行动减少碳和甲烷等气候变暖气体的农业排放,来加快抗击气候危机的工作。

• American agriculture is leading efforts to promote climate smart agriculture and forestry to conserve soil and to reduce food loss and waste. Through our network of climate hubs and initiatives such as the Agriculture Innovation Mission for Climate, we're engaging agricultural stakeholders at home and abroad.

美国农业正在带头,促进气候智慧型农业和林业,以保护土壤,减少粮食损失和浪费。通过我们的气候中心网络和气候农业创新使命等倡议,我们正在吸引国内外的农业从业者。

• We recognize that no one country can do it alone. International partnerships and cooperation are vital to meeting the global climate goals reflected in the 2015 Paris Agreement.

我们认识到没有任何一个国家可以单打独斗做到这一点。国际伙伴关系与合作,对于实现 2015年《巴黎协定》所反映的全球气候目标至关重要。 • The United States-China Joint Declaration on Enhancing Climate Action, which was announced at the United Nations climate conference in Glasgow last year, outlines various technical areas where the U.S. and China can work together to drastically reduce greenhouse gas emissions in this decade.

《中美强化气候行动联合宣言》,是去年在格拉斯哥举行的联合国气候大会上所宣布的,概述了美国和中国可以共同努力的各个技术领域,以期在这十年内大幅减少温室气体排放。

We see the agricultural component of the Joint Declaration as critical to reaping the benefits of
reduced methane emissions; which as we know, is one of the fastest ways to slow the impacts of
climate change during this crucial decade.

我们认为联合宣言的农业部分至关重要,才能体现减少甲烷排放带来的好处;因为正如我们所知,减少甲烷排放,是在这个关键的十年中,放缓气候变化影响最快的方法之一。

• I want to thank MARA Minister Tang for his commitment to addressing climate change as well as for his commendable work in organizing the International Forum on Black Soil Conservation and Utilization and the International Conference on Food Loss and Waste in 2021.

我要感谢中国农业农村部唐部长对应对气候变化的承诺,以及他在2021年黑土保护与利用国际论坛以及粮食减损国际会议,出色的组织工作。

- USDA stands ready to build on these engagements with MARA and other stakeholders to realize greater climate ambition, to meet our shared commitments and to reach our common goals.
 美国农业部随时准备与中国农业农村部和其他利益相关方,在这些的合作基础上,实现更大的气候雄心,履行我们的共同承诺,达成我们的共同目标。
- As we endeavor, together, we will create opportunities for farmers and consumers to even be better stewards of the land and to help sustain the global community for generations to come.

在我们共同努力的过程中,我们将为农民和消费者创造机会,让他们成为甚至更好的土地 照管者地,为子孙后代维系全球社会。

• That is our work and I look forward to our continued effort together, thank you.

那是我们的工作, 我期待我们继续共同努力, 谢谢。

Attachments:

No Attachments.