



1
00:00:07,909 --> 00:00:06,470
american farmers make critical decisions

2
00:00:10,070 --> 00:00:07,919
every day

3
00:00:12,549 --> 00:00:10,080
nasa earth science helps inform those

4
00:00:13,830 --> 00:00:12,559
decisions with missions like landsat and

5
00:00:16,230 --> 00:00:13,840
gpm

6
00:00:19,429 --> 00:00:16,240
but today farmers see dry lands becoming

7
00:00:21,349 --> 00:00:19,439
drier wet areas becoming wetter and more

8
00:00:22,870 --> 00:00:21,359
intense and more frequent extreme

9
00:00:25,189 --> 00:00:22,880
weather

10
00:00:27,269 --> 00:00:25,199
american agriculture needs more

11
00:00:31,109 --> 00:00:27,279
information for water management

12
00:00:33,110 --> 00:00:31,119
planting decisions and market knowledge

13
00:00:35,910 --> 00:00:33,120

nasa is partnering with farmers to

14

00:00:38,310 --> 00:00:35,920

deliver new technology new tools and new

15

00:00:40,869 --> 00:00:38,320

data to help producers make decisions at

16

00:00:44,549 --> 00:00:40,879

every level from the farm field to the

17

00:00:50,470 --> 00:00:44,559

state to the nation to the world nasa