



1
00:00:04,260 --> 00:00:08,470

Sea ice is getting thinner and younger.

2
00:00:12,480 --> 00:00:16,660

A new NASA study combined satellite data and declassified submarine sonar records and found Arctic sea ice

3
00:00:20,670 --> 00:00:24,860

Approximately 70 percent of all Arctic sea ice is now seasonal. This ice forms in the winter and melts in the summer.

4
00:00:28,880 --> 00:00:32,890

That's an important change. Seasonal ice is thinner and weaker than perennial ice, which builds up and lasts for years.

5
00:00:36,900 --> 00:00:41,080

For 40 years, NASA has tracked the extent of the Arctic sea ice as it reaches a minimum every September.