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實用的新聞字彙，讓你輕鬆聽懂CNN！

新聞關鍵字彙

influenza
[ɪnflu'enzə] n. 流行性感冒
(= the flu)

延伸學習

- complication [kəm'plikə'shən] n. 併發症
- vaccination [væk'si'neɪʃn] n. 疫苗接種
- symptom [sɪm'ptəm] n. 症狀；徵候

新聞英語關鍵句

延伸資訊學更多

精選近年來的重點新聞35篇，多元領域的新聞要事

商業焦點新聞

比特幣一飛沖天
將成下一個泡沫？



科學焦點新聞

天才是「先天」
還是「後天」的？



科技焦點新聞

虛擬化身特效
表演捕捉實戰操演



環保焦點新聞

從中途島看人類的
垃圾災難！



保健焦點新聞

3D模型立大功
顱部連體嬰分割成功



LiveABC

英語數位學習第一品牌

環境新聞 關鍵字彙

Key Words for Environment News

在開始學習新聞英語內容以前，
先來預習一下實用的新聞字彙，
讓你輕鬆聽懂 CNN！

NOUNS

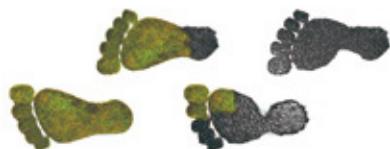
carbon footprint

1 [ˈkɑrbən] [ˈfʊptraɪnt] *n.* 碳足跡 (個人活動中所產生溫室氣體的量，尤指二氧化碳)

- The carbon footprint of global tourism amounts to 8 percent of the world's total emissions.
全球觀光業的碳足跡達到全球總排放量的百分之八。

說文解字

footprint 表示「足跡」，“carbon” footprint 是一種隱喻法，指人類對地球產生多少二氧化碳。使用可再生能源 (renewable energy) 的目的便是要減少人類共同的碳足跡，降低對地球的負擔。



microplastics

2 [maɪkro-plæstɪks] *n.* 塑膠微粒

- The country announced that a ban on cosmetic products containing microplastics would take effect in July.
該國宣布禁用含有塑膠微粒的化妝品，自七月生效。

說文解字

字首 micro- 表示「小的，微小的」，microplastics 指的便是會汙染環境的塑膠微粒，microplastic pollution 的意思為「塑膠微粒汙染」。



3

ecosystem

[ɪkəʊ'sɪstəm] *n.* 生態系統

- The cutting-edge technology allows scientists to monitor **ecosystems** in a new way.

這項尖端科技讓科學家可以用新方法來監控生態環境。

說文解字

eco- 表示「與環境有關的；生態的」，常見用字如：ecology 生態、ecospecies 生態種、ecocatastrophe 生態災難……等。

4

heat wave

[hit] [wev] *n.* 熱浪

- **Heat waves** are expected to be both more frequent and more extreme in coming decades because of climate change.

由於氣候變遷，預計在未來幾十年熱浪將變得更頻繁、劇烈。

說文解字

heat wave 指在某一段時間內出現異常的高溫 (an interval of hotter-than-average temperatures)。在英文中，可用 wave 來表示「持續一段時間的感覺或活動」，例如：a wave of panic 恐慌潮、a crime wave 犯罪潮……等。

5

biodiversity

[baɪə'daɪvəsəti] *n.* 生物多樣性

- Ecuador's Yasuni National Park is host to some of the richest **biodiversity** on Earth.

厄瓜多的亞蘇尼國家公園是地球上生物多樣性最豐富的地區之一。

說文解字

本字為 bio-「生命的；生物的」與 diversity「多樣性，多樣化」的結合。bio- 時常組成複合字，例如：biochemical 生物化學的、biodegradable 可生物分解的、bionic 仿生（學）的……等。

6

deforestation

[di'fɔːrə'steʃən] *n.* 砍伐森林；濫伐

- The Amazon rainforest has shrunk by 20 percent in the last 40 years, and **deforestation** continues at the rate of one acre per second. 亞馬遜雨林在過去四十年縮減了百分之二十，砍伐森林持續以每秒一英畝的速度進行著。

環境

Environment

7

herbicide

[həb'aid] *n.* 除草劑

說文解字

-cide 表示 killer of 「……的殺滅物」，
herbicide = weed killer，其他含有此字
尾的常見字詞包括：pesticide 殺蟲劑、
suicide 自殺……等。

- Consumers are concerned after several types of cereals were found to contain trace amounts of a common **herbicide**.

在幾種麥片被發現含有一種微量的普遍
除草劑後，消費者感到擔憂。



8

greenhouse gas

[grɪnhaʊs] [gæs] *n.* 溫室氣體

- A climate observatory in Hawaii has detected the highest concentration of **greenhouse gases** in its 60-year history.

夏威夷的一個氣象台偵測到六十年以來
濃度最高的溫室氣體。

9

climate skeptic

[klaɪmɪtɪk] [skeptɪk] *n.* 氣候變化懷
疑論者

- The **climate skeptic** said he doubted climate change was directly caused by human activity.

該位氣候變化懷疑論者說他懷疑氣候變
遷是人類活動直接造成的。

補充資訊

氣候變化懷疑論者否定科學界公認存在的
氣候變化現象，他們相信這只是一種自然
的過程 (a natural process)，這類人士亦
被稱為氣候變化否定者 (global warming
denier)。



10

threaten

[θrētən] v. 威脅

- The growing palm oil industry is **threatening** monkey habitats across Southeast Asia.

持續成長的棕櫚油業正威脅著東南亞猴子的棲息地。

同義詞

- endanger** [in'dendʒər] v. 使處於險境；危及；危害

American Airlines and Starbucks recently announced plans to ban plastic straws because they result in ocean pollution and **endanger** marine life.

美國航空與星巴克最近宣布禁用塑膠吸管的計畫，因為其會造成海洋汙染並危及海洋生物。

11

extract

[ɪk'strækt] v. 萃取；提煉

- Supporters of clean energy are outraged that TransCanada Corp.'s Keystone XL pipeline will transport oil **extracted** from tar sands.

泛加拿大公司的 XL 管線將運送從油砂萃取的石油，令清潔能源的支持者感到憤怒。

補充資訊

tar sand 亦可說 oil sand，指「油砂」，是一種黏土、水、石油和瀝青的混合物 (mixture)，其開採過程比常規石油 (conventional oil) 多出約百分之十五的二氣化碳排放量 (carbon dioxide emissions)，且於回收油的過程中還會釋放大量有害的空氣污染物 (air pollutants)。

12

thrive

[θraɪv] v. 苗壯成長；興旺，繁榮

- Unlike their coastal cousins, coral reefs hidden in the ocean's depths continue to **thrive**.

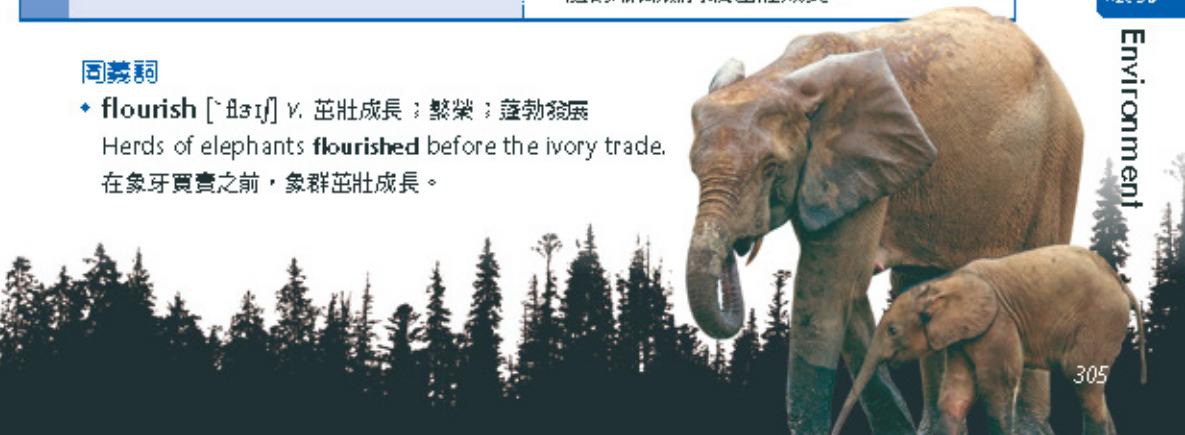
不像沿岸的珊瑚礁家族成員，在海洋深處的珊瑚礁持續茁壯成長。

同義詞

- flourish** [flaʊrɪʃ] v. 苗壯成長；繁榮；蓬勃發展

Herds of elephants **flourished** before the ivory trade.

在象牙貿易之前，象群茁壯成長。



13

fertilize

[fə'taɪlaɪz] v. 施肥

- Farmers in Nepal are finding it safer and more productive to **fertilize** their crops with organic waste.

尼泊爾的農夫認為使用有機廢棄物作物施肥更安全、更多產。

延伸學習

- **fertilizer** [fə'taɪlaɪzə] n. 肥料

The **fertilizer** accelerated the plant's growth.

肥料加速了植物的生長。

- **fertile** [fə'tɪl] adj. 肥沃的；豐富的；富饒的

That land is too **fertile** to waste on development projects.

那塊土地太肥沃了，拿來開發建案很浪費。



14

contaminate

[kən'tæmɪneɪt] v. 污染；弄髒；毒害

- A study shows that groundwater can be **contaminated** with harmful chemicals if it is over-pumped to meet increasing demand.

一份研究顯示過度抽取地下水以符合增加的需求，將會使地下水受到有害化學物質的汙染。

同義詞

- **pollute** [pə'lut] v. 污染

The article takes aim at companies that **pollute** the environment.

這篇文章矛頭直指那些污染環境的公司。

the Earth's "sixth mass extinction" 對應地造成嚴重的滅絕

相關用語

- **contaminated** (= polluted) food 受到汙染的食物

- **cause serious contamination** (causing "serious damage" to the environment)

vanish

[vænɪʃ] v. 消失；消逝

- In what is becoming known as the Earth's "sixth mass extinction," plant and animal species are **vanishing** at a rapid pace.

在被稱作地球的「第六次大規模滅絕」中，動植物正快速地消失中。

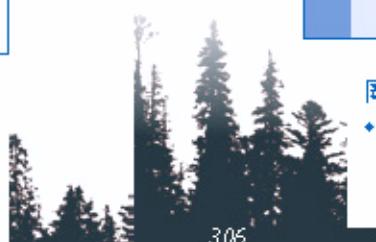
15

同義詞

- **disappear** [dɪ'sə:pər] v. 消失；失蹤

The Antarctic explorers **disappeared** under mysterious circumstances.

那些南極探險家在神秘的情況下消失了。



ravage

[rævɪdʒ] *v.* 毀壞；蹂躪

- The wildfire had **ravaged** more than 29,000 acres and threatened to engulf the oldest juniper tree in the United States.

那場野火燒毀了超過兩萬九千英畝的土地，並快要吞沒美國最古老的杜松樹。



延伸學習

以下是其他常用來形容天然災害的動詞：

- **devastate** [dɪ'vestet] *v.* 摧毀；毀滅

Rescue teams are working to reach isolated pockets of people after deadly flash floods **devastated** the southern Indian state of Kerala.

在致命的突發大洪水摧毀印度南部的喀拉拉邦後，搜救隊試圖找尋被孤立的民眾。

- **strike** [straɪk] *v.* 突然侵襲；使遭受重創 (strike-struck-struck / stricken)

A trio of intense earthquakes **struck** several islands in the South Pacific and Indonesia on Sunday.

三個強震在週日侵襲南太平洋與印尼的幾個島嶼。

- **submerge** [səb'medʒ] *v.* 沈入水中；浸沒；淹沒

In Vietnam, 21 people have died and more are missing after landslides **submerged** villages in the northern provinces of Thanh Hoa and Yen Bai.

在越南北部清化省和安沛省的幾個村子遭土石流淹沒，造成二十一人死亡及多人失蹤。

ADJECTIVES

invasive

[ɪn'vesɪv] *adj.* (來自其他地區，對當地有危害的生物) 侵入的

- Scientists are unsure they can stop the **invasive** lionfish from destroying Atlantic reefs.

科學家們沒把握能阻止獅子魚，讓大西洋珊瑚礁群免受破壞。

延伸學習

- **noninvasive** [nə'nɪn'vesɪv] *adj.* 非侵入性的

The doctor used a **noninvasive** procedure to cure the patient.

該位醫生用非侵入性的療程治療病患。

18 eco-friendly

18

[i'kɔ:frendli] *adj.* 環保的；不破壞環境的

- Eco-friendly clothing made from fabrics grown in laboratories will become a common sight on Main Streets everywhere.

各地的大街上將常會看到使用在實驗室培育的布料所製成的環保衣物。

延伸學習

- **renewable** [rɪ'njuəbəl] *adj.* 可再生的；可繼續的

Apple is ahead of the curve now that 100 percent of its stores are powered by **renewable** energy.

蘋果公司走在時代的尖端，其商店百分之百使用可再生能源來發電。

- **sustainable** [sə'steɪneəbəl] *adj.* 永續的；可持續的

The company implemented **sustainable** practices in its manufacturing process.

該公司在其製造過程中實行永續工法。

- **all-natural** [ɔ:l'nætʃərəl] *adj.* 全天然的

The shop sells only **all-natural** products.

這間店只賣全天然的產品。

- **environmentally conscious** [in'venɪrəməntlɪ] [kənʃəsəs] *adj.* 有環保意識的

The hybrid car appeals to **environmentally conscious** drivers.

這款油電混合車吸引有環保意識的駕駛人。



19 disposable

19

[dɪ'spozəbəl] *adj.* 抛棄式的；用後即丟棄的

- France became the first country in the world to do away with non-recyclable **disposable** cups and plates.

法國成為世上第一個國家，停用不可回收的用完即棄杯盤。

延伸學習

- **dispose of** [dɪ'spoz] [əv] *phr.* 清除；處理；解決

The town must **dispose of** tons of garbage every day.

該城鎮每天必須清除大量的垃圾。

- **disposal** [dɪ'spoz] *n.* 清除；處理；拋棄

The committee suggested several progressive ideas for solving the city's waste **disposal** problems.

委員會建議幾個革新的想法來解決城市的廢棄物處理問題。



20

genetically modified

[dʒə'nɛtɪk] [ɪ'modeɪfaɪd] *adj.*
基因改造的

- Protestors were in an uproar over the sale of a new **genetically modified** seed.

抗議者對於販售一種基因改造的新種子感到憤怒。

補充資訊

基因改造食物 (genetically modified food 或簡稱 GM food) 利用現代分子生物技術，改造生物的遺傳物質，以達到不同效果，基改作物的收成量較好 (produce greater harvests)，而基改豬則對某些疾病具有抵抗力 (are resistant to certain diseases)。然而，由於對環境與健康的擔憂，許多人反對基因改造 (genetic alterations)。

21

toxic

[tɔksɪk] *adj.* 有毒的

- An unusually large mass of **toxic** red tide algae is destroying sea life off Florida's coast.

佛羅里達州外海突然爆發大規模的有毒赤潮，破壞海洋生物。



22

pristine

[prɪstɪn] *adj.* 未受破壞的；潔淨的

- One of India's dirtiest beaches was made **pristine** after a community organized to remove the tons of garbage that had collected there.

在一個社區安排進行清除收集到的大量垃圾後，印度最髒的海灘之一恢復潔淨的樣貌。

Blind to a Sea Change

Climate Change Deniers¹
Bury Their Heads in the
Disappearing Sand

海岸線消失中！

氣候變遷否認者不願面對的真相

ED LAVANDERA, CNN CORRESPONDENT

For more than 30 years, Jeff Poe has guided fishing trips, chasing speckled trout² and other fish in these waters near Lake Charles, Louisiana.

Do you consider yourself an environmentalist³ on some level?

JEFF POE, FISHING GUIDE

Yeah, for sure. For sure, without a doubt. But that's just my thing with the climate change. I just don't know that there's anything we can do about it.

CNN 特派員 艾德·拉凡德拉

傑夫·波伊在路易斯安那州查爾斯湖一帶水域擔任釣魚之旅嚮導已經三十多年，追捕著斑點鱈魚和其他魚類。

你認為自己就某種程度而言是環保人士嗎？

釣魚嚮導 傑夫·波伊

是的，當然。當然，這是無庸置疑的。但那只是我個人對氣候變遷的癥結點。我實在不知道我們還能為此做什麼。



Vocabulary

1. **denier** [dɪˈneɪə] *n.* 否認者
2. **speckled trout** [spɛkəld] [traʊt] *n.* 斑點鱈魚
3. **environmentalist** [ɪn,vɪərənˋməntəlist] *n.* 環保人士

Language Notes

1. sea change 重大改變

標題中的 *sea change* 字面意思是「海洋變化」，也被喻指「明顯、顯著的改變」。本文標題一語雙關，除了指海洋的變化（海岸線後推），也指出這件事讓人難以忽視。

- With China's economic reforms, there has been a cultural *sea change* over the past 30 years.
因為中國的經濟改革，過去三十年間在文化方面有了重大改變。

2. bury sb.'s / one's head in the sand 駝鳥心態

副標裡 *bury their heads in the disappearing sand* 運用了 *bury sb.'s / one's head in the sand* 這個片語，這是描寫駝鳥遇到危險時將頭埋在沙裡的行為，即所謂的駝鳥心態，而這裡加入 *disappearing* (正在消失的) 修飾沙子，更加突顯對土地流失視而不見的可笑。

- Voters often accuse politicians of *burying their heads in the sand* rather than solving national issues.
選民常指控政治人物抱持駝鳥心態，卻不解決國內問題。

密西西比河流貫美國東南部的路易斯安那州 (Louisiana)，在河口處形成廣闊的三角洲，流入墨西哥灣。近數十年來，河口周邊一帶濕地 (marshes)、沼澤 (swamps) 等逐漸被吞噬，使得海岸線不斷往內推，影響因素除了人為開發，氣候暖化造成海平面上升也被認為有關係。

ED LAVANDERA, CNN CORRESPONDENT

We're traveling these waters, because according to a new study from Yale University, this part of southern Louisiana has one of the highest concentrations⁴ of climate change deniers and skeptics⁵ in the country.

JEFF POE, FISHING GUIDE

Speckled trout.

I'm not a denier. I won't put it that way. But I am, you know, I'm skeptical as to, you know, how much control we have over it.

ED LAVANDERA, CNN CORRESPONDENT

Climate change experts say the skeptics are denying what's unfolding⁶ before their very eyes. And around here, climate change is a **hard sell** as we quickly discovered after sitting down with Cecil Clark and Leo Dotson.

LEO DOTSON, OWNER, DYSON SEAFOOD

So, I just don't think climate change is real.

ED LAVANDERA, CNN CORRESPONDENT

Is there anything a scientist can say to you to change your mind or show you any kind of evidence that would change your mind?

LEO DOTSON, OWNER, DYSON SEAFOOD

If he was 500 years old, and he told me it's changed, I would probably believe him. But in my lifetime, I didn't see any change.



CNN TRAVELS TO "GROUND ZERO" OF CLIMATE CHANGE



CNN Interactive English



CLIMATE CHANGE DENIERS DEFIDENT, DESPITE EVIDENCE



CNN Interactive English



CLIMATE CHANGE DENIERS DEFIDENT, DESPITE EVIDENCE



CNN Interactive English



CLIMATE CHANGE DENIERS DEFIDENT, DESPITE EVIDENCE



CNN Interactive English



CLIMATE CHANGE DENIERS DEFIDENT, DESPITE EVIDENCE



CNN Interactive English



CLIMATE CHANGE DENIERS DEFIDENT, DESPITE EVIDENCE



CNN Interactive English

CNN 特派員 艾德·拉凡德拉

我們在這些水域航行，是因為根據耶魯大學的一項新研究，路易斯安那州南部的這一塊地區是全美否認和質疑氣候變遷存在的人密度最高的地區之一。

釣魚嚮導 傑夫·波伊

斑點鱒魚。

我不是否認氣候變遷的人。我不會這麼說。但我的確懷疑我們對氣候變遷的掌控程度有多少。

CNN 特派員 艾德·拉凡德拉

氣候變遷專家表示，質疑者拒絕接受就在他們眼前發生的事。在和塞西爾·克拉克和李奧·達森坐下聊過之後，我們很快就發現在這一帶，人們不買氣候變遷這個帳。

戴森海鮮老闆 李奧·道森

我就是不覺得真的有氣候變遷這回事。

CNN 特派員 艾德·拉凡德拉

要科學家跟你說什麼，或給你看什麼證據，才能讓你改變想法呢？

戴森海鮮老闆 李奧·道森

如果他五百歲，然後他告訴我氣候改變了，或許我就會相信他。但我這一輩子並沒有看到任何變化。

Vocabulary

4. **concentration** [kənseñ`treʃən] *n.*
集中；密度

5. **skeptic** [skəptik] *n.* 懷疑者；懷疑論者
(skeptical 為形容詞「懷疑的；持懷疑態度的」；skepticism [skəptiç,sizəm] 為名詞「懷疑的態度」)

6. **unfold** [ʌn`fold] *v.* 展開；呈現

Most Americans couldn't believe what was **unfolding** on national television during 9/11.

大部份美國人都不敢相信九一一事件時，全國電視轉播所呈現的畫面。

Language Notes

3. **hard sell** 難以接受的事物

sell 作名詞可指「推銷術」，hard sell 表示「強迫推銷」，亦可表示「難以讓人信服的言論」或「難以接受的事物」。

- Although American movies are popular worldwide, comedies are usually a **hard sell** in non-English-speaking nations.
雖然美國電影在世界各地都受歡迎，但在非英語系國家裡，喜劇卻常常不賣座。



環境

Environment

ED LAVANDERA, CNN CORRESPONDENT

You'd have to hear it from a 500-year-old scientist?

LEO DOTSON, OWNER, DYSON SEAFOOD

Right.

ED LAVANDERA, CNN CORRESPONDENT

One scientist described the Louisiana coastline⁷ to us as the **ground zero** of climate change in the United States, where the coastline is disappearing in large part—according to scientific studies—because of rising sea levels.

A new Tulane University study calculates sea levels along the Louisiana coast are rising 10 to 13 millimeters per year. It might not sound significant,⁸ but scientists say it's more than enough to cause significant damage in the next 50 years.

Pilot Charlie Hammonds has seen the Gulf⁹ of Mexico march north since he was a teenager. That's how long he's been flying over this vast¹⁰ Louisiana marshland.¹¹ Hammonds says the gulf waters spread north like a cancer, and that much of that water you see below used to be land.

CHARLIE HAMMONDS, PILOT

Yea, this is gone. It's probably . . . when I was a young pilot, I'd say it had at least three or four times what you see here.



CNN 特派員 艾德·拉凡德拉

你得聽到五百歲的科學家說才行？

戴森海鮮老闆 李奧·道森

是的。

CNN 特派員 艾德·拉凡德拉

一名科學家曾向我們描述，說路易斯安那州海岸線是美國氣候變遷的原點。根據科學研究，這裡的海岸線消失主要是因為海平面上升。

杜蘭大學一項新研究計算出，路易斯安那州沿岸的海平面正以每年十到十三公厘的速度上升。聽起來或許不多，但科學家們表示，這已足以在接下來五十年內帶來重大災害。

飛行員查理·漢蒙斯見證到墨西哥灣從他青少年時期以來，一直向北推進。他也是從那時開始在這廣大的路易斯安那州沼澤地上空飛行。漢蒙斯表示海灣水域就像癌症一樣持續向北擴散，在我們下方各位所看到的海水以前大都是陸地。

飛行員 查理·漢蒙斯

是的，陸地消失了。可能……當我還是年輕飛行員時，我會說這裡的陸地面積至少有你所見的三到四倍大。



Vocabulary

7. **coastline** [kəʊst.laɪn] *n.* 海岸線；沿海地帶

8. **significant** [sɪg`nɪfɪkənt] *adj.* 明顯的；重大的

India's growing economic influence has had a **significant** effect on Pakistan's role in the region.

印度的經濟影響力日益增長，對巴基斯坦在該地區的角色有很大的影響。

9. **gulf** [gʌlf] *n.* 海灣

10. **vast** [væst] *adj.* 廣大的；大量的

In Middle America, farmland occupies **vast** portions of the terrain.
在美國中部，農地佔掉了極大範圍的土地。

11. **marshland** [mɑːʃ.lænd] *n.* 沼澤地
(= marsh)

Language Notes

4. **ground zero** 發源地；起因

ground zero 原本指原子彈爆炸時放射中心點正下方的地區，或是炸彈的著地點，被用來引申指某個事件開始的地方或起因。

- In the 1960s, San Francisco was **ground zero** for a number of social movements.
一九六〇年代，舊金山是一些社會運動的發源地。

ED LAVANDERA, CNN CORRESPONDENT

Just look at how the Louisiana coastline has changed. NASA recorded these satellite images. And from the mid-1980s to now, you can see a subtle¹² yet steady change around the town of Houma—capturing how a significant amount of coastline is disappearing. Charlie Hammonds says the Gulf of Mexico water keeps swallowing up land.

CHARLIE HAMMONDS, PILOT

... like a cancer. I mean, it just keeps moving. I watch it every year. It keeps moving farther and farther and farther every year.

ED LAVANDERA, CNN CORRESPONDENT

Along these desolate¹³ roads of the Louisiana bayou,¹⁴ one of the first signs that things aren't quite right is when you come across cypress¹⁵ and oak trees like these simply withering¹⁶ away.



CNN 特派員 艾德·拉凡德拉

光是看看路易斯安那州海岸線的變化過程就好。美國太空總署記錄了這些衛星照片，從一九八〇年代中期至今，你可以看到霍馬市周圍有著不明顯但穩定的變化——捕捉到大量海岸線如何消失的景象。查理·漢蒙斯表示墨西哥灣水域持續吞噬陸地。

飛行員 查理·漢蒙斯

……就像癌症。我是說，它就是一直在移動。我每年都觀察它。它每一年都在往前推進。

CNN 特派員 艾德·拉凡德拉

沿著路易斯安那州河口這些荒僻的道路，首先展露異樣的跡象之一，就是看到這些扁柏和橡樹正在枯萎。

Vocabulary

12. **subtle** [sʌtl] *adj.* 不明顯的；微妙的

Most cities undergo **subtle** evolutions that only appear obvious after decades. 大部份城市經歷著微妙的演變，在數十年後才會顯現出來。

13. **desolate** [dɪsələt] *adj.* 荒蕪的；無人煙的

Today, there are many **desolate** American cities where factories once operated. 美國如今有許多荒蕪的城市，過去曾有工廠營運。

14. **bayou** [bɔɪu] *n.* 河口；湖的流出口

15. **cypress** [saɪprəs] *n.* 【植】柏；落羽杉

16. **wither** [wɪðə] *v.* 枯萎；凋謝

Without regular rain, many species of vegetation will inevitably **wither**. 如果沒有規律的降雨，許多草木種類將不免枯萎。

PHRASE {動詞片語舉一反三}

come across sth. 偶然發現、遇到

• As Thomas was walking in the woods, he came across a small cottage.

湯瑪斯在森林裡散步時發現一間小屋。

come by sth. 得到；獲得

• Nowadays, it's harder to come by soft drinks made with real sugar.

如今要喝到用真正的糖做的汽水更難了。

come [kʌm] *v.* 來；到達

come around 改變心意；妥協

• Although it took years, Ralph has finally come around and now likes to eat sushi.

雖然花了好幾年，勞夫終於改變心意，現在喜歡吃壽司了。

come about 發生；出現

• Many special effects techniques came about due to the needs of a specific film.

許多特效技巧是因為一部特定電影而問世。

環境

Environment

These trees depend on fresh water, but so much saltwater has pushed north and risen up from the Gulf of Mexico that these trees are simply withering away. Leaves and limbs¹⁷ have fallen off. Eventually these trees will simply crumble¹⁸ into the marsh. Spots like this around here are often called a ghost forest.

After all this, you'd think Charlie Hammonds and others would be [on the climate change bandwagon](#).

There's a lot of people out there who believe that climate change and sea level rising is contributing to what you're seeing. But you don't buy that.

CHARLIE HAMMONDS, PILOT

Well, I don't buy that.

ED LAVANDERA, CNN CORRESPONDENT

Hammonds and many others minimize¹⁹ the impact of climate change and say other factors are [in play](#), like the impact from the Mississippi River. They say marshland is naturally sinking—that's something called subsidence.²⁰ And oil companies have carved canals²¹ through the marsh here, allowing saltwater to creep²² north.



CLIMATE CHANGE DENIERS DEFIDENT, DESPITE EVIDENCE **CNN**
Charlie Hammonds, Pilot
CNN Interactive English



CLIMATE CHANGE DENIERS DEFIDENT, DESPITE EVIDENCE **CNN**
CNN Interactive English



CLIMATE CHANGE DENIERS DEFIDENT, DESPITE EVIDENCE **CNN**
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CNN Interactive English



CLIMATE CHANGE DENIERS DEFIDENT, DESPITE EVIDENCE **CNN**
CNN Interactive English

這些樹木仰賴淡水而生，但大量海水向北推進、從墨西哥灣海升上來，導致這些樹木就這樣枯萎。樹葉、樹枝都凋零了。這些樹木終將沒入沼澤中死去。這一帶類似這樣的地方常被稱為幽靈森林。

經歷了這一切，你會以為查理·漢蒙斯和其他人會加入相信氣候變遷的行列。

有許多人認為你看到的這一切是起因於氣候變遷和海平面上升。但你卻不這麼認為。

飛行員 查理·漢蒙斯

嗯，我不相信。

CNN 特派員 艾德·拉凡德拉

漢蒙斯和其他許多人低估了氣候變遷帶來的衝擊，聲稱是其他因素造成，像是受到密西西比河影響所致。他們表示沼澤地是自然下沉——即所謂的下陷。而石油公司挖了河道穿越這片沼澤地，導致海水北進。

Vocabulary

17. **limb** [lɪm] *n.* 大樹枝；主幹

18. **crumble** [krʌmbl] *v.* 瓦解；滅亡；消失

Ancient scrolls will **crumble** without proper preservation by archaeologists. 古卷軸若未經考古學家做適當的保存就會崩壞。

19. **minimize** [mɪnə'maɪz] *v.* 縮減到最低程度

Many scientists believe that reducing the usage of fossil fuels will **minimize** harm to the environment.

許多科學家認為減少石油使用可將對環境的傷害降到最低。

20. **subsidence** [sʌb'saɪdəns] *n.* 沉澱；下陷

21. **canal** [kə'næl] *n.* 河渠；水道

22. **creep** [krip] *v.* 緩慢潛行

Language Notes

5. on the bandwagon 跟隨潮流

bandwagon [bændwægən] 原指「(遊行隊伍前面的)樂隊車」，在口語中可比喻「得勢派；浪潮；時尚」，on the bandwagon 意指「跟隨潮流」，bandwagon 前可加入名詞來表示何種潮流。此片語常搭配 jump、hop、get 等動詞使用。

- Many elderly people are unwilling to use computers and get **on the Internet bandwagon**. 許多長者不願意用電腦，搭上網路的潮流。

6. in / at play 起作用；有影響

in play 在運動領域中意指「在比賽中」，一般也可用來表示「活躍的；活動中的；有影響的」。

- The city has a number of plans **in play** that could affect future construction of the skyscraper. 該市有一些計畫進行中，可能會影響那座摩天大樓未來的興建工程。



But for environmental activists like Jonathan Foret, the skepticism is bewildering.²³

JONATHAN FORET, SOUTH LOUISIANA WETLANDS DISCOVERY CENTER

I don't get how you can look at scientific data and see this very, very plainly²⁴ and then say that it's not happening.

但對像強納森·佛雷這樣的環保運動人士來說，這種懷疑的態度讓人匪夷所思。

南路易斯安那州濕地探索中心 強納森·佛雷

我不明白你如何能看著這麼明確的科學數據，還說氣候變遷並不存在。CNN

Vocabulary

23. bewildering [bɪ'wɪldərɪŋ]
adj. 令人困惑的

The average Westerner finds the Chinese writing system bewildering.

一般西方人覺得中文書寫系統很難懂。

24. plainly [ˈplenli] adv. 清楚地；明顯地



Give It a Try

請根據本課內容與單字，回答下列問題。

- According to the article, how much are sea levels rising per year?
(A) 10-13 centimeters (B) 10-30 inches
(C) 10-13 millimeters (D) 10-30 feet
- What does Charlie Hammonds blame for Louisiana's disappearing coastline?
(A) Cancer
(B) The Gulf of Mexico
(C) Climate change
(D) NASA

bewildering	desolate
canal	marshland
unfold	wither

* 必要時請做時態、單複數變化

- Since the room lacked any sunlight, Marsha's plant _____ and died.
- The ships had to pass through a(n) _____ in order to deliver goods to the city's harbor.
- There is a(n) _____ variety of colors to choose from.

Ans: 1. C 2. B 3. withered 4. canal 5. bewildering