



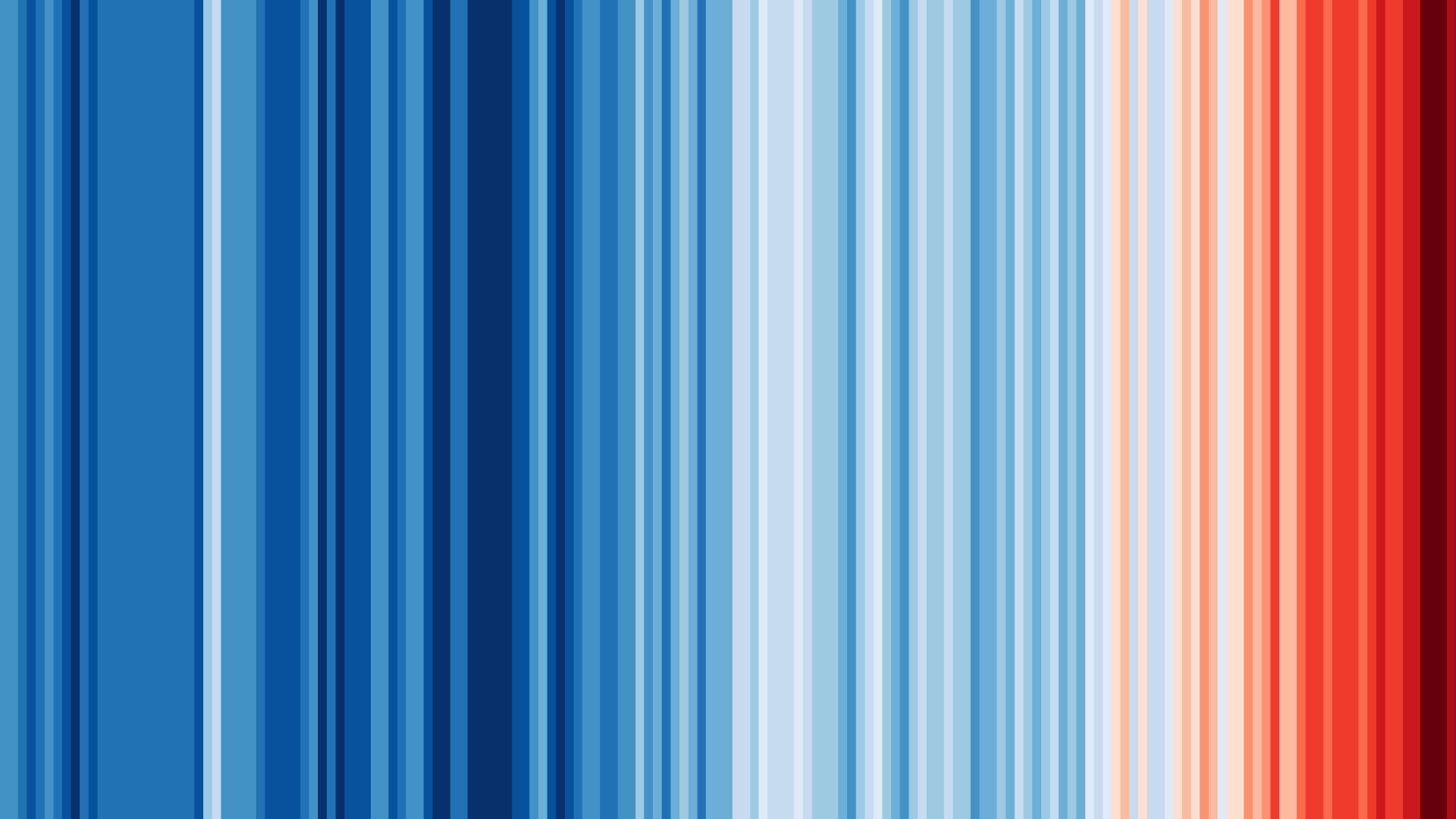
Sustainable Golf Headlines



It's getting hot in here

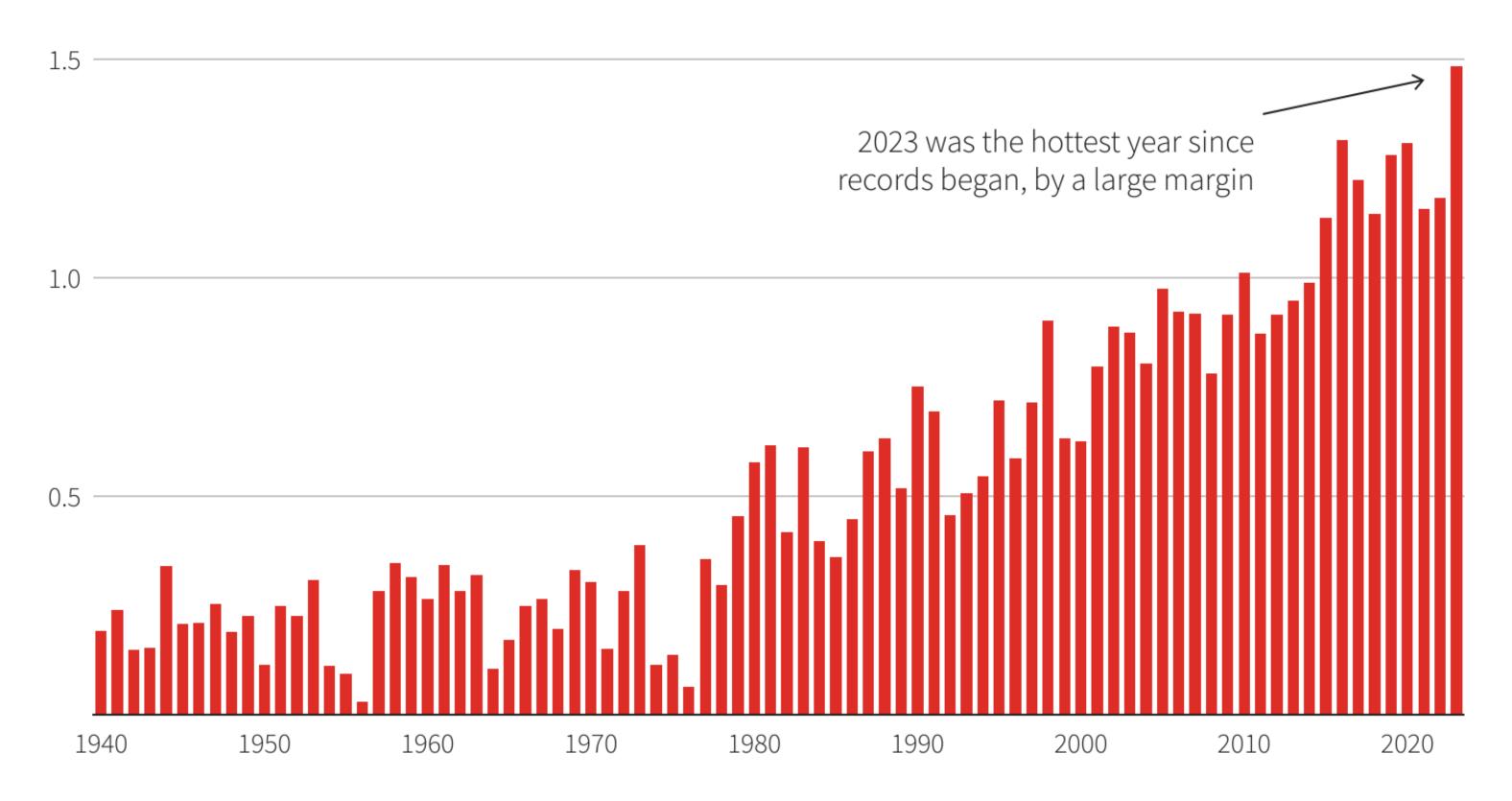
Warmest year ever recorded





2023 was the world's hottest year on record

Global surface temperature increase versus the average during the 1850-1900 pre-industrial period (°C)



Source: Copernicus Climate Change Service/ECMWF





IN 2017

DROUGHT, FLOODS AND STORMS LED TO DISASTER-INDUCED DISPLACEMENT

Climate risks, extreme events and related impacts

DEVASTATING WILDFIRESIN EUROPE AND
NORTH AMERICA



INTENSE TROPICAL
CYCLONE ACTIVITY
ASSOCIATED WITH LARGE
ECONOMIC
IMPACTS

OCEAN CORAL BLEACHING, LOSS OF OXYGEN AND BLUE CARBON



EXTREME HEAT

HAD













THE

Picture of the week



"You just don't understand!"

Vandalism on European Golf Courses

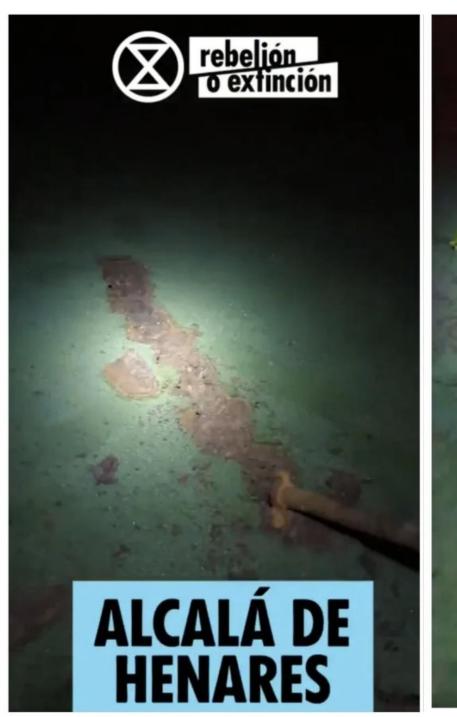


Extinction Rebellion plugs holes on 10 Spanish golf courses in water protest

Activists denounce heavy use of water for 'elitist leisure pursuit' as drought continues in Spain



► Vegetables planted under cover of darkness on a golf course in Gorraiz, near Pamplona. Photograph: Extinction Rebellion/AFP/Getty Images







Climate activists block golf course holes with seedlings and cement to protest water use

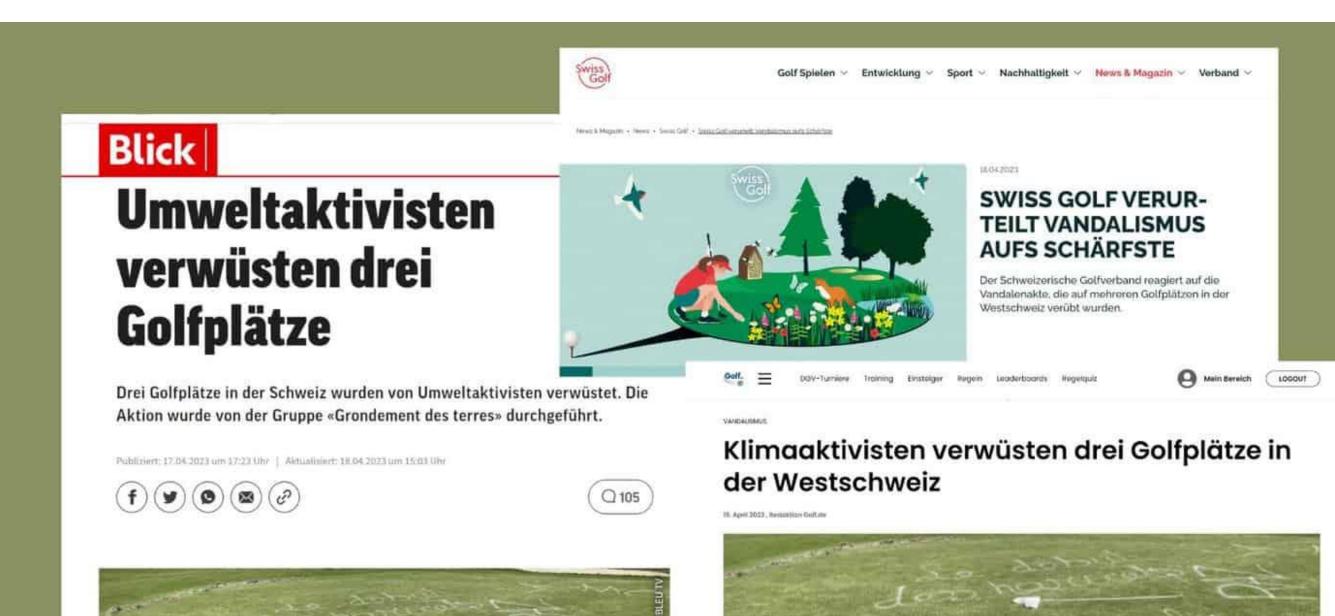
By Laura Paddison, CNN

② 2 minute read · Published 11:53 AM EDT, Tue July 4, 2023













Too much, for too few:

Ongoing questions asked about the value of golfing land





London golf courses could provide homes for 300,000 people, study says

Courses on public land could be used 'in a more creative way' to ease housing crisis and provide accessible green space





- The planet is burning. Why do golf
- courses still exist?
- This spring, I've grown fond of my community garden. It represents everything nature should be—and everything golf courses are not
- By Oli Mould
 July 04

Golf courses are empty deserts that take up too much room – time to get rid of them

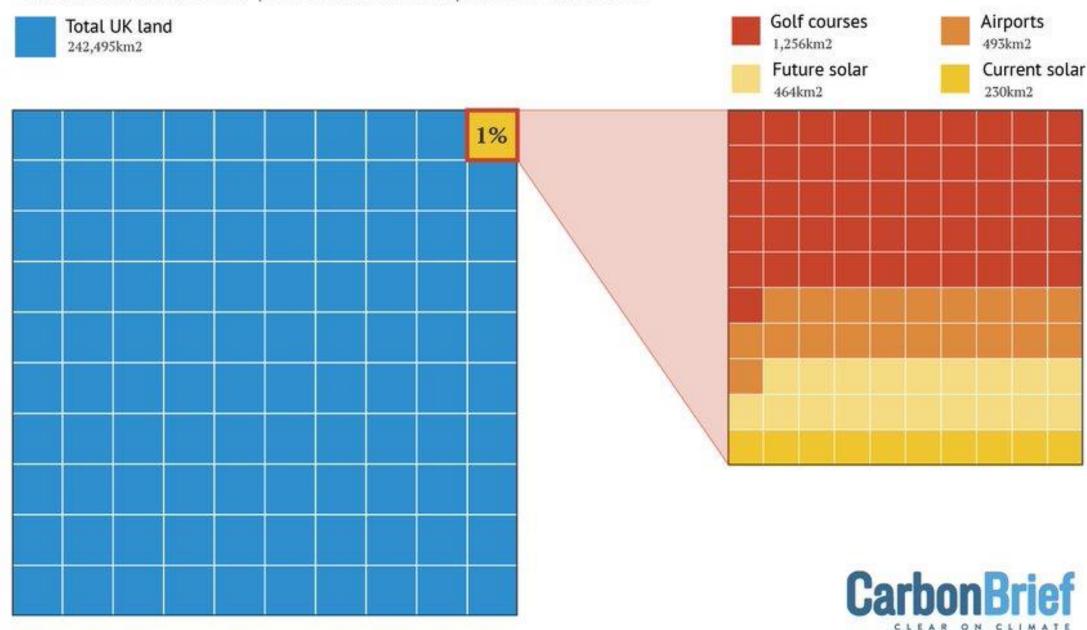
People need access to green spaces in precisely the same way they need housing, food, heating and medical care

June 23, 2023 7:00 am (Updated June 24, 2023 12:35 pm)



Golf courses take up more space than solar power in the UK

Current and future solar power land use compared to other uses



To be, or not to be (organic) That is the question

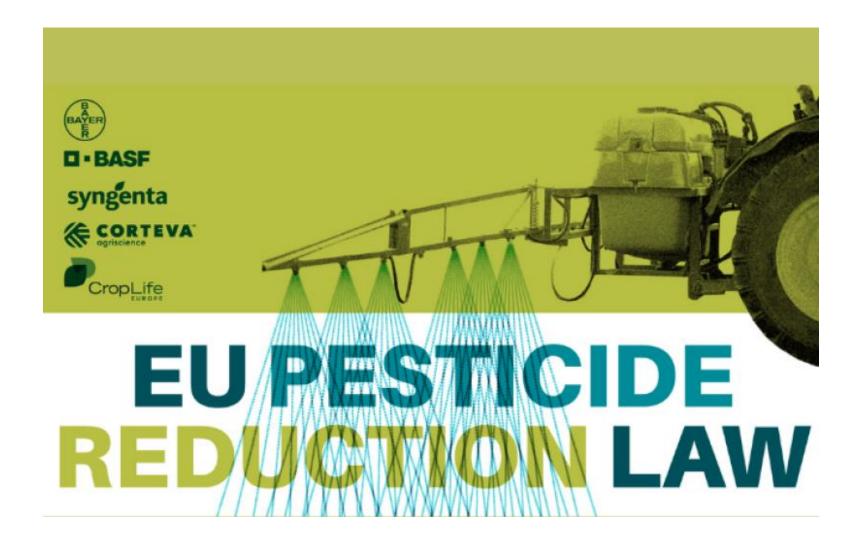
Proposed Sustainable Use Regulation for pesticides





- Mid 2022 announcement for new Pesticides Regulation
- 50% reduction target for agriculture
- · Removal of pesticides in "sensitive areas"
- 2023 consultation and positions emerging across golf







Some takeaways



- Quite polarized position across European Golf
- Emergence of industry Roadmap
- More data required
- Need to make use of the extra time provided
- Other key issues tightening
 - water, biodiversity, carbon, land

"Excuse me ... What did you say!?"

New EU Directive tightens rules for sustainability claims



BRIEFING

EU Legislation in Progress



'Green claims' directive Protecting consumers from greenwashing

EU Adopts New Rules on Greenwashing and Social Impact Claims





Scope

- Environmental and social
 - 'green-washing' and 'blue-washing'
- B2C products, brands, companies or services
- Particular focus on use of labels that are not independent, third party verified

Leadership in sustainable golf























"How sustainable are we?"

New Sustainable Golf Scorecards and Carbon Reports



Annual Facility Scorecards



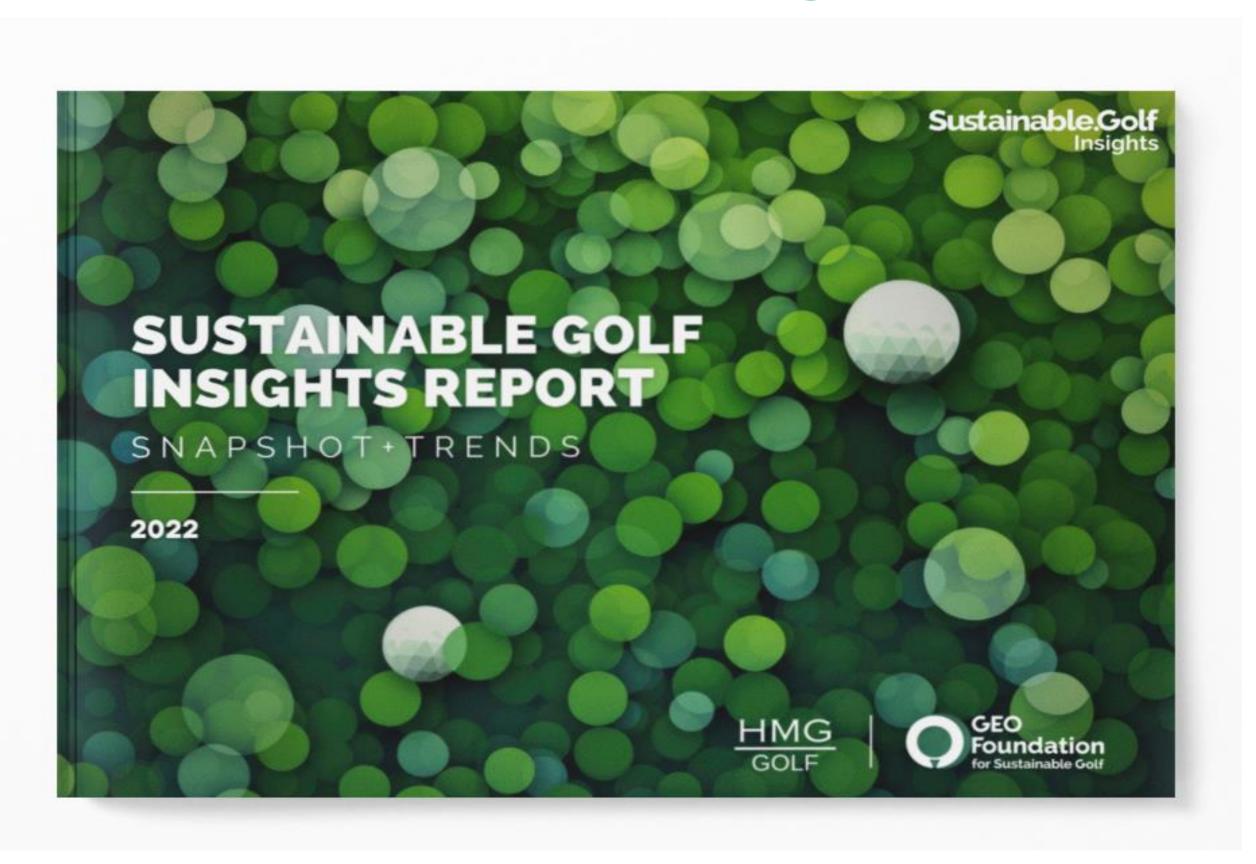
Trends, infographics, carbon footprint

Internal recommendations and outward communications





Group reporting





Data, data everywhere ... but not a drop to drink

Sustainable Golf Data Lake is expanding



Sustainable Golf Data System

Data Gathering

Robust, scalable and intuitive 'OnCourse' web-app for best practice self-assessment and guidance; tracking key annual data; and sharing examples.

Aligned multi-lingual cloud-based Sustainable Golf Surveys

Data Preparation

For completeness and accuracy, procedures are in place to monitor the data inventory, clean entries, profile commonalities, and normalise figures for greater comparability and synthesis.

Data Analysis

Analysis and report requests are run through the Sustainable Golf Data Analysis Platform - for facilities and tournaments; group clusters; themed (ie nature; water, Integrated turf management; social value, etc.)

Data Outputs

Sustainable Golf Insights Reports for many purposes, including:

- Industry insights, performance analysis, benchmark indicators
- Regulation and co-regulatory agreements
- Government and other funders
- Public relations

Tracked Indicators





1 million sustainable golf qualitative and quantitative data points collected so far



5 for



Data management fully Compliant with ISEAL Alliance Code for 'Monitoring and Evaluation of Impacts'.



"Anyone got any bright ideas?"

Sustainable Golf stories are multiplying



Sustainable Golf Highlights

Over

2000

tried and tested examples!



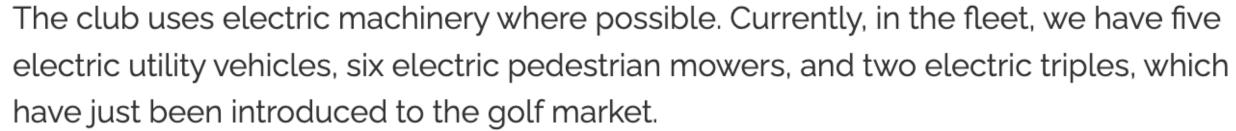
Sustainable.golf/highlights

Electric fleet saves £7,000 annually in fuel

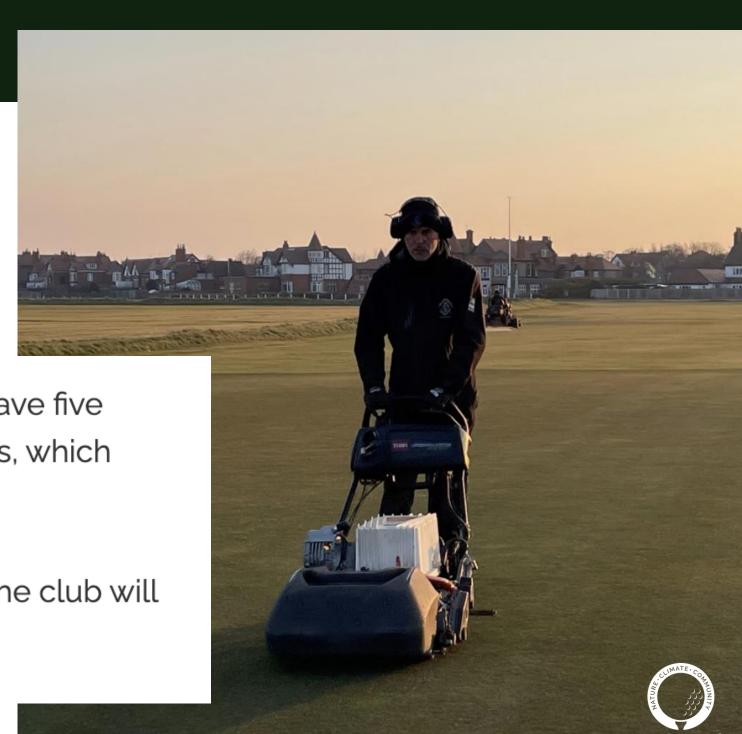
Royal Liverpool Golf Club

England

Written by: James Bledge



The club saves around £7,000 a year on fuel because of this. Going forward, the club will purchase more electric if it is suitable for the job.



Supporting local economy with 80% of suppliers coming from 30 miles away

Royal County Down Golf Club

Northern Ireland

WHOLESALE & RETAIL NEWCASTLE, CO.DOWN

Les away and in

6060

More than 80% of Royal County Down suppliers are based under 100 miles away and in Northern Ireland.

What's more, last year 75% of the suppliers were located under 30 miles from the club as efforts continue to be made at all levels to find local resources, buy in bulk and support the community.

Tree replacement scheme supported by local partners

Balmore Golf Club
Scotland

Over 300 Ash trees have had to be removed due to Ash-dieback disease. Also a number of trees have been blown down over recent years due to gales.

The club applied to Woodland Trust and I Dig Trees to get replacement trees from their various schemes to help with climate change and other environmental issues. The small saplings were supplied free of charge together with canes and protection sleeves.

A group of volunteers helped plant the 450 trees in areas of the course that had been affected. Plus a nursery area where the new trees will be kept until needed elsewhere on the course.



Estate to plate

Loch Lomond Golf Club
Scotland



Our harvest of fruit, vegetables, and herbs are all organically grown here at the club in our Walled Kitchen garden by our Gardens Team. These vibrant ingredients are then used in seasonal menus by our chefs which are inspired by our stunning landscape.

By growing our own fresh and tasty food we are able to reduce our environmental impacts, such as the carbon footprint associated with food miles, conserve resources, promote biodiversity and promote a closer relationship with the natural world with our members.

Is it in our control?

Commit

Clear part of mission and purpose

Act

Targeted and effective practices and projects

Promote

Brilliant basics, creative for different audiences



SUR Pesticides Regulation

Pushed further down the road but need to use the extra time well

Warmest year on record

Climate action continues as ever bigger expectation, but not just about carbon

EU Greenwashing Regulation

Take care with over-simplistic terms and use robust programs

Vandalism on European courses

Might be isolated but can't ignore and needs public relations response

Facility Scorecards and Carbon Reports

Highly accessible source of valuable new insights for owners and management teams

Sustainable Golf Data Lake

Let's all contribute to building the information you want and the sector needs

Sustainable Golf Highlights

Help share learning and ideas, and don't under-estimate the power of stories

It's in our control

A growing community of commitments, actions and promotable results is golf's best defense

Sustainable Golf Pathway

Sustainable Golf Pledge

Simple downloadable statement of commitment towards advancing sustainability in and through your facility.

Sign at sustainable.golf/pledge

OnCourse® Program for Sustainable Golf

FREE and easy to use web-app with guidance; annual best practice self-assessments; tracking key annual data. sharing examples. Fully translated in French.

Join at getoncourse.golf

Sustainable Golf Scorecards and Carbon Report

Annual reports generated from information inputted into OnCourse®. Generates graphics and insights for internal analysis and sharing with members and community. Full carbon emissions and estimated carbon sequestration elements.

Sustainable Golf Awards & Certification

OnCourse®provides all information required for third party verified, full facility certification, and themed awards for nature, climate and community.

Why Sustainability (again)?

NEED

ACTION

SOCIAL OUTCOME

Insulate our businesses from resource costs and restrictions

Protect the quality of our courses

Increase popularity and support

Maximise efficiencies, wise investments and business innovation

Responsibly manage turf and golfing landscapes

Increase communications with good content

Lower consumption, emissions and waste

More nature and better environmental quality

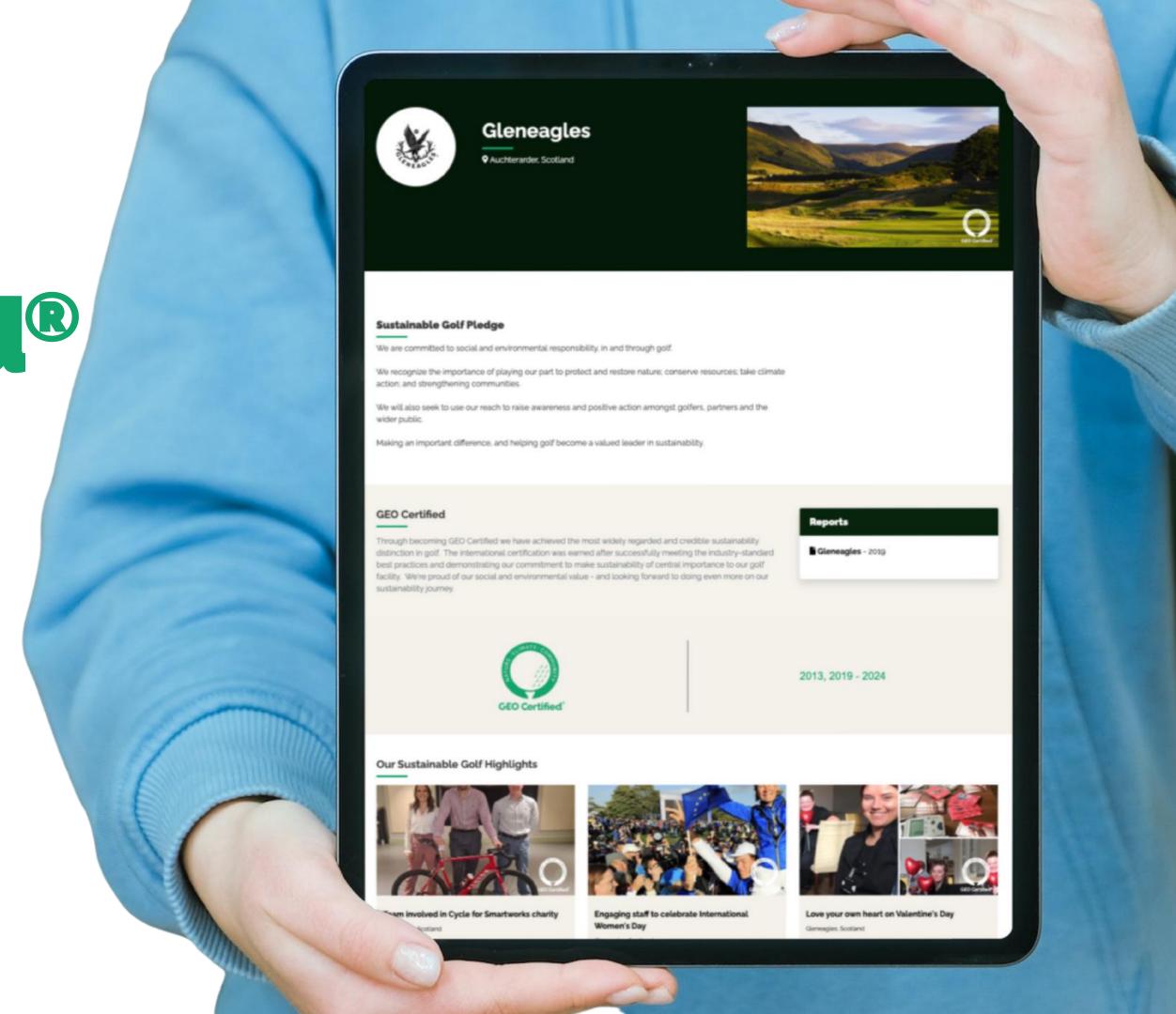
More awareness and positive influence



Sustainable Golf Leaderboard®

Every participating club gets their own profile page

sustainable.golf



Sustainable Golf Pledge

We are committed to social and environmental responsibility, in and through golf.

We recognize the importance of playing our part to protect and restore nature, conserve resources, take climate action and strengthening communities.

We will seek to use our reach to raise awareness and positive action amongst golfers, partners and the wider public.

We will make an important difference, and help golf become a valued leader in sustainability.

- ✓ Join the community
- ✓ Express your commitment
- ✓ Accelerate your journey

