Twitter Thread by Dave Burton ■

Dave Burton ■
@ncdave4life

@ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 [1/14] It is very sad that @NatGeo is now publishing such disinformation. The article is lies.

The Earth is greening, thanks to elevated CO2 -- especially in arid

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @NatGeo [2/14] NASA measures it, from satellites: https://t.co/hMRH45G1cY

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 [3/14] @NatGeo used to be better. In 2009 they reported, "Vast swaths of North Africa are getting noticeably lusher due to warming temperatures, new satellite images

show, suggesting a possible boon for people living in the driest part of the continent."
https://t.co/skFrhlN78Q

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 [4/14] @NewScientist reported the "remarkable environmental turnaround," including a “quite spectacular regeneration of vegetation,” and "a 70 per cent increase in yields of local cereals such as sorghum and millet in one province in recent years."
https://t.co/PeTJ747Q2q

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [5/14] Note that sorghum & millet are C4 plants. It was once thought that, unlike C3 plants, C4 plants would benefit little from rising CO2 levels. But C4 crops are favored for their drought-hardiness, &eCO2 is especially beneficial under dry conditions.
https://t.co/Ts9tEegTr7

> Rising CO2 levels mitigate drought impacts. Elevated CO2 (eCO2) helps plants use water more efficiently, by improving CO2 stomatal conductance relative to transpiration. It's especially helpful in arid regions & during drought. Here's a paper about corn:https://t.co/lZ0wL4Gnvn
>
> — Dave Burton \u274c (@ncdave4life) August 19, 2020

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [6/14] Elevated CO2 (eCO2) is beneficial for almost all ecosystems. In fact, eCO2 even helps pine forests withstand bark beetles.

https://t.co/0WLLhr49BS

https://t.co/uBBKitKhlp

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90

@Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [7/14] Elevated CO2 helps warm the Earth, but there's no convincing evidence that's harmful. In fact, scientists call warm climate periods "climate optimums."

Plus, elevated CO2 is VERY beneficial for agriculture — a fact known to science for >100 years.
https://t.co/R6kXDd1yLX

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [8/14] Elevated CO2 improves crop yields & mitigates drought impacts. That's helping make famines rare for first time in history.

https://t.co/fcijxLkG2U

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [9/14] Those too young to know how important that is should count themselves blessed! Famine used to be a scourge comparable to war & disease.
https://t.co/Ew49yJznQy

> Ending famine is a VERY Big Deal, comparable to ending war and disease. Compare:
>
> \u25cf 1918 flu pandemic killed 2% of world population.
>
> \u25cf WWII killed 2.7% of world population.
>
> \u25cf The global drought & famine of 1876-78 killed 3.7% of world population.
>
> — Dave Burton \u274c (@ncdave4life) December 18, 2019

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [10/14] We'll never get CO2 to anywhere near optimum (Cretaceous/Jurassic) levels, but the modest increase so far is helping both man and nature.

https://t.co/DxW7nb4P5i

> The imagined major harms of manmade climate change simply are not happening. For instance, sea-level trends haven't changed significantly since the 1920s.https://t.co/cUTnRhnLnQ
>
> — Dave Burton \u274c (@ncdave4life) November 25, 2020

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [11/14] The imagined major harms of manmade climate change simply are not happening. For instance, sea-level trends haven't changed significantly since the 1920s.

https://t.co/cUTnRhnLnQ

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [12/14] The great Nobel laurate & climatology pioneer Svante Arrhenius foresaw the benefits of eCO2, way back in 1908.
https://t.co/qsb2jLJFbS

https://t.co/TyJybmvO8B

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [13/14] Arrhenius even predicted "Arctic amplification" -- the fact that that the warming effect of elevated CO2 is disproportionately at high latitudes, where it beneficially makes the frigid climates slightly less harsh:

https://t.co/PRWOdlM0YU

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961

@JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @AtomsksSanakan @leonardjcohen @FrankWi74044551 @newscientist [14/14] The best evidence shows that manmade climate change is real, but modest & benign, and CO2 emissions are highly beneficial.

The major harms are all merely hypothetical (& mostly implausible). The benefits are real, measured & very large. https://t.co/OFwigReQge

> To learn about #ClimateChange see:https://t.co/bDDNCzj9VC
> It has:
> \u25cf accurate intro climatology info
> \u25cf in-depth science from BOTH skeptics & alarmists
> \u25cf links to balanced debates between experts on BOTH sides
> \u25cf info about climate impacts
> \u25cf links to best blogs on BOTH sides
>
> — Dave Burton \u274c (@ncdave4life) January 9, 2020

@smarzeli @ianrowley677 @chimera414 @BrknMan @ancistroneura @sueytonius @swcrisis @eloarefab @BailFund_Brawl @IngersolRobert @OscarsWild1 @RuleByLogic @KCTaz @Kenneth72712993 @alshalloway @ClimatePatriot @joetheatheistp @insane_voice @TheDisproof @Ceist8 @BradPKeyes @Fauntleroy1934 @DawnTJ90 @Jamz129 @JsharkJill @Tangomitteckel @joedieseldodge @BadgersNo @fknsavages27 @SimonPearson961 @JoeTheAtheist @CMorrisonEsq @maya_phd @CymaticWave @Schtickery @ClimateDepot @stevenmosher @Willard1951 @Tokyo_Tom @jc_Craze @DanCady @PolAnimalAus @ZombiePiano @SimonMaxfield8 @CrangusShish @Gladfly1 @threadrip @Rattibha @ThreadReaderApp @Threader_app please unroll or compile this.