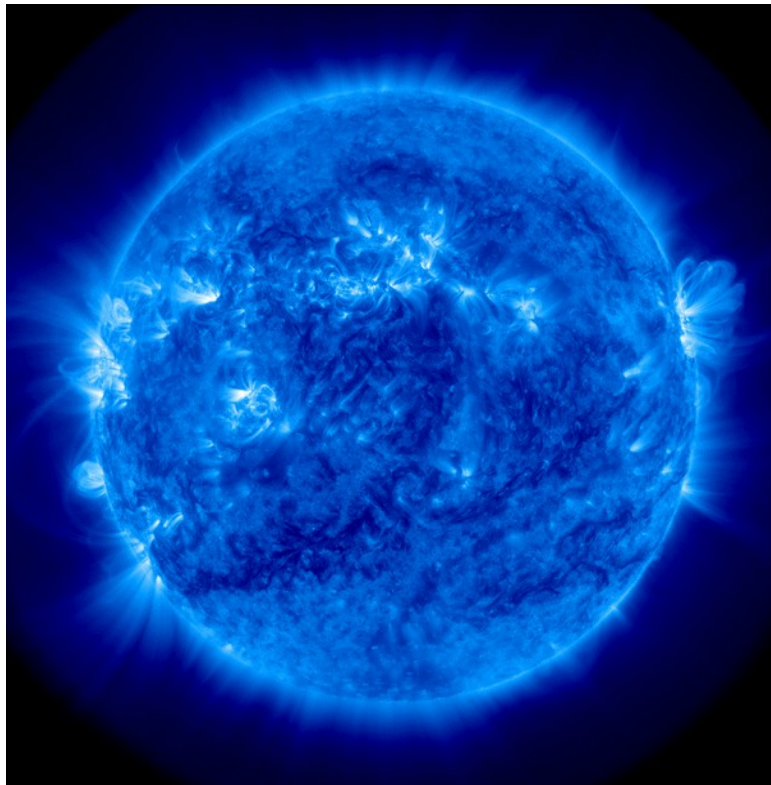


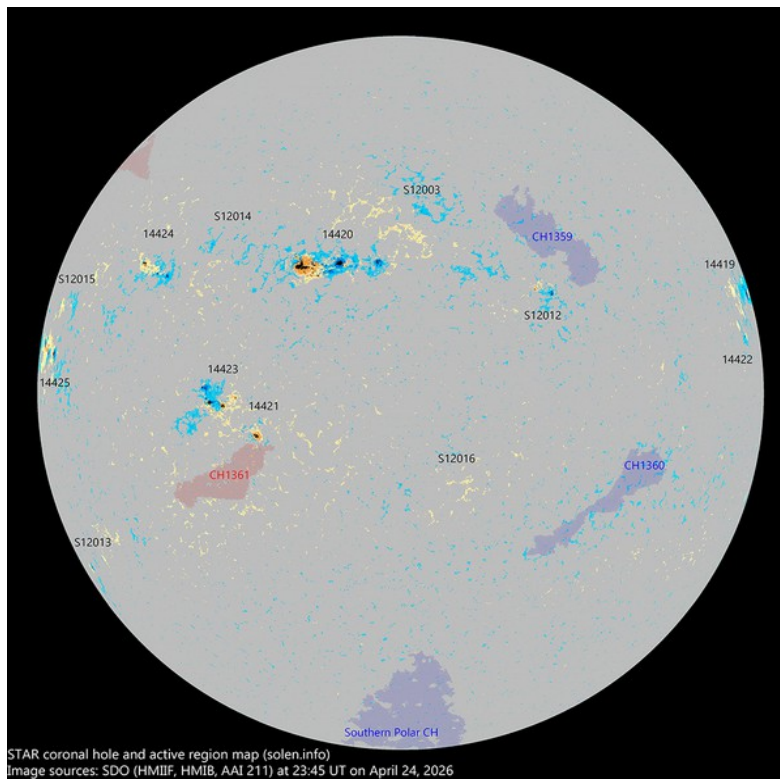
Sunspot Reporting is Now an Absolute Mess



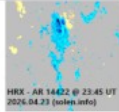
by Miles Mathis

April 24, 2026

I noticed that Stefan Burns was reporting two 2.5 X-class flares today, so I checked Solen.info. No report, no prediction. So I checked Spaceweather.com, which *is* reporting them. Also 53 spots in 7 regions, giving us a sunspot number of 123. Way too low, as we will see, but better than Solen, which reported 31 in four regions, for a sunspot number of 71. So why are two major reporting sites now off by 52? They aren't off by a day or something, since I checked: same number reported in those four regions, but Spaceweather is reporting three extra regions, including 13 in 4423. So let's check Solen:



Yes, they have diagrammed it, as you see, right above 4421. But then they wipe it from their list:

| | | | | | | | | | |
|--------|--|----|----|----|--------|------|-----|-----|---|
| 14420 | 2026.04.20 2026.04.21 | 20 | 37 | 23 | N16E25 | 0250 | EK1 | EKC |  EKC - AR 14420 @ 23:45 UT, 2026.04.23 (solen.info) |
| 14421 | 2026.04.20 2026.04.21 | 1 | 3 | 2 | S11E39 | 0045 | HSX | CSO |  CSO - AR 14421 @ 23:45 UT, 2026.04.23 (solen.info) |
| 14422 | 2026.04.21 2026.04.21 | 3 | 5 | 3 | N08W56 | 0025 | CRO | HRX |  HRX - AR 14422 @ 23:45 UT, 2026.04.23 (solen.info) |
| S12007 | 2026.04.21 | | | | N11W08 | | | | |
| S12008 | 2026.04.22 | | | | S17W40 | | | | |

Gone. Disappeared. Though the guys at SWPC saw it. That wipes about 50 from the number, since that is the second most active region on the Sun.

4420 is badly misreported by both SWPC and Solen, since not only are the spots underweighed and miscounted, that region should be split into at least two, and probably three. But they have shrunk it for the list, hoping you won't see that. That wipes another 80 from the number.

4419 is also criminally misweighed, and they rotate it almost out of sight on the big schematic, as you

see. But this is the one that produced the X-class flares, and in the inset photos they admit the spot is very large.



See how they have shrunk it from yesterday? You have to laugh at how obvious this fakery is. Even so, they have wiped about 20 from the number.

Both Solen and SWPC count 4421 as one, but it is large, at least 15, wiping another 14.

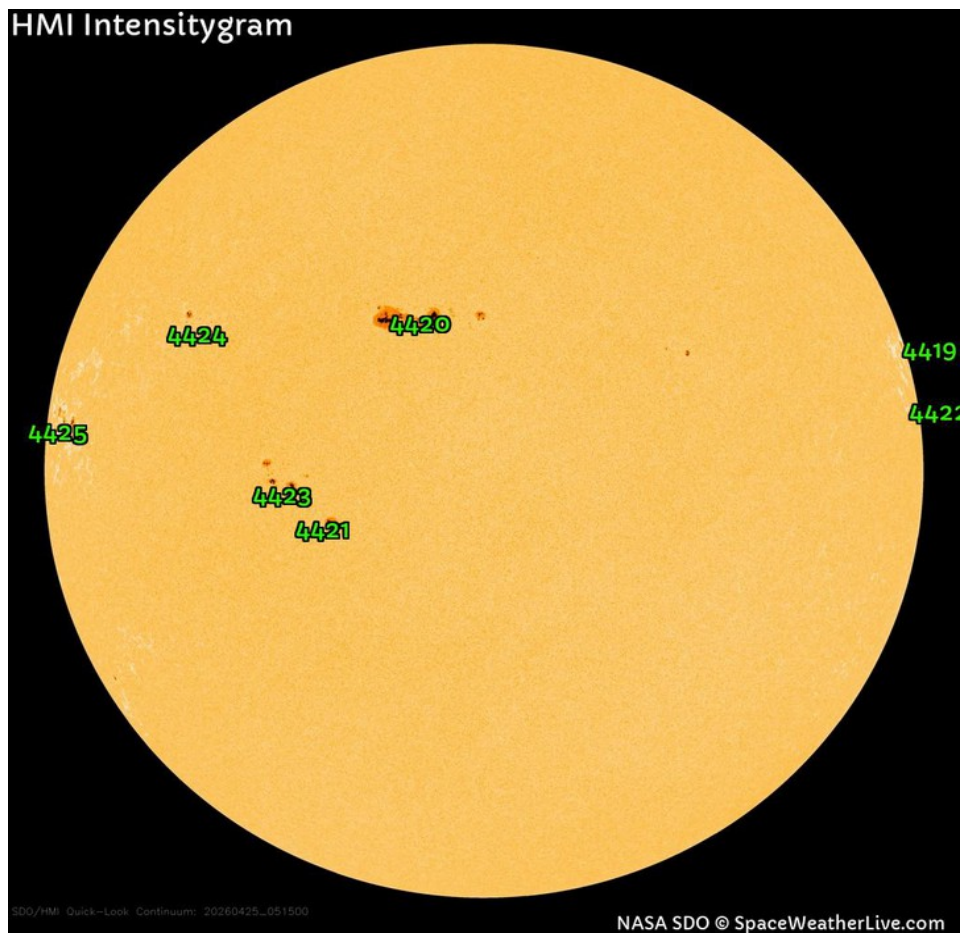
Solen ignores 4425 on the left limb, but SWPC counts it as five. Both are criminally low, as we see from the actual photo of the Sun today under title. Even if we count that region as one region, I see more like 30 spots, so they have erased at least 25.

How about these two regions, which Solen lists but fails to count?

| | | | | | | | |
|--------|------------|----|----|--------|------|-----|--|
| S12009 | 2026.04.23 | 18 | 11 | S04E43 | 0130 | DRI | |
| S12010 | 2026.04.23 | 5 | 2 | N17E57 | 0020 | CRO | |

15 in the first and five in the second, plus the two regions, gives us another 40. Also strange that those regions don't appear on their big schematic, so we don't even know where they are. They don't appear at SWPC.

Then we have S12012, which Solen marks on their big schematic, as you see above, but then don't count or picture in the lists. But if we check the blue photo, we see a very active region there under the coronal hole. You can see the dot at SWPC in their schematic:



but they don't give it a number and don't count it. So that wipes at least another 20.

So we are up to 341 on a day that Solen reported 71. They are still reporting a quiet Sun while multiple X-class flares are popping off and the limbs are exploding.