



Operation Pulse Lift
CAP – COVID-19
Blood Donation &
Transport Response



“63,533 Lives Potentially Saved”

Dr. Bob Ditch



Operation Pulse Lift Capabilities



Operation Pulse Lift – Provides:

- ❑ Facilities and/or trained CAP Blood Support Teams to set up and operate temporary Blood Donor Centers across nation
- ❑ A nationwide walking donor blood bank (60,000+ members/families).
- ❑ Augmentation at Armed Services Blood Program blood collection sites and transport of blood products. Seven military installations in Arizona, Colorado, and Texas have been supported.
- ❑ Air & ground transport support to blood collection agencies.





Operation Pulse Lift - History Pre-COVID 2017-2019



- Began – 12 April 2017 in Mesa, AZ for Community.
- Three collection events/year (Mar, Sep, Dec).
- Initially a Joint CAP & ARC effort.
- CAP squadron building used as BDC.
- Collections done by ARC members.
- Admin/Support/Logistics provided by CAP members.
- Goal: Collect 300 units for 900 lifesaving procedures.
- Outcome: 527 units collected for 1,581 patients.
- Listed on State Emergency Blood Collection List..
- Set the stage for CAP COVID-19 response.





Operation Pulse Lift - History CAP COVID-19 Mobilization – 17 March 2020

“We have estimated that thousands of blood drives (80% of the sources) have cancelled; resulting in more than 150,000 fewer donations. ... Remember - Social distancing doesn't mean social disengagement ...

... So give blood today ... you'll feel good about it.”

Adm (Dr) Jerome Adams,
White House COVID-19 Task Force
U.S Surgeon General





Operation Pulse Lift Blood Units Donated

Mission Goal Date: 31 Dec 2023
Goal: **25,000** Units of Blood



Joint ARC/CAP Planning Team

Recognized for 3-year COVID-19 Response

2,134

10,984

21,049



22500
21000
19500
18000
16500
15000
13500
12000
10500
9000
7500
6000
4500
3000
1500
0

4/15/20 5/15/20 6/15/20 7/15/20 8/15/20 9/15/20 10/15/20 11/15/20 12/15/20 1/15/21 2/15/21 3/15/21 4/15/21 5/15/21 6/15/21 7/15/21 8/15/21 9/15/21 10/15/21 11/15/21 12/15/21 1/15/22 2/15/22 3/15/22 4/15/22 5/15/22 6/15/22 7/15/22 8/15/22 9/15/22 10/15/22 11/15/22 12/15/22 1/15/23 2/15/23 3/15/23 4/15/23 5/7/23

527
PreCOVID



Blood Stats

Operation Pulse Lift



- ❑ 12 April 2017 – 31 December 2019: **527 Blood Units**
- ❑ 15 April - 31 December 2020: **1,530 Units**
- ❑ 1 January – 31 December 2021: **7,493 Units**
- ❑ 1 January – 31 December 2022: **8,783 Units**
- ❑ 1 January – 31 December 2023: **2,716 Units**
- ❑ Total Units Collected: **21,049 Units**

COVID
Response

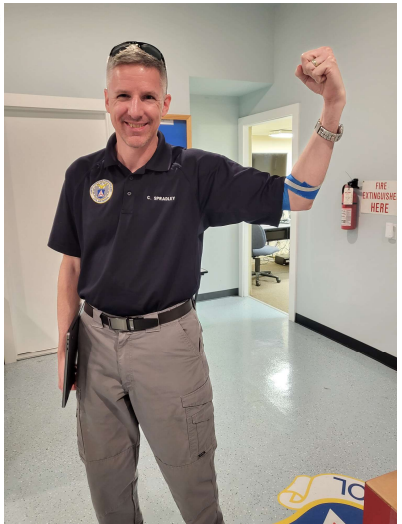
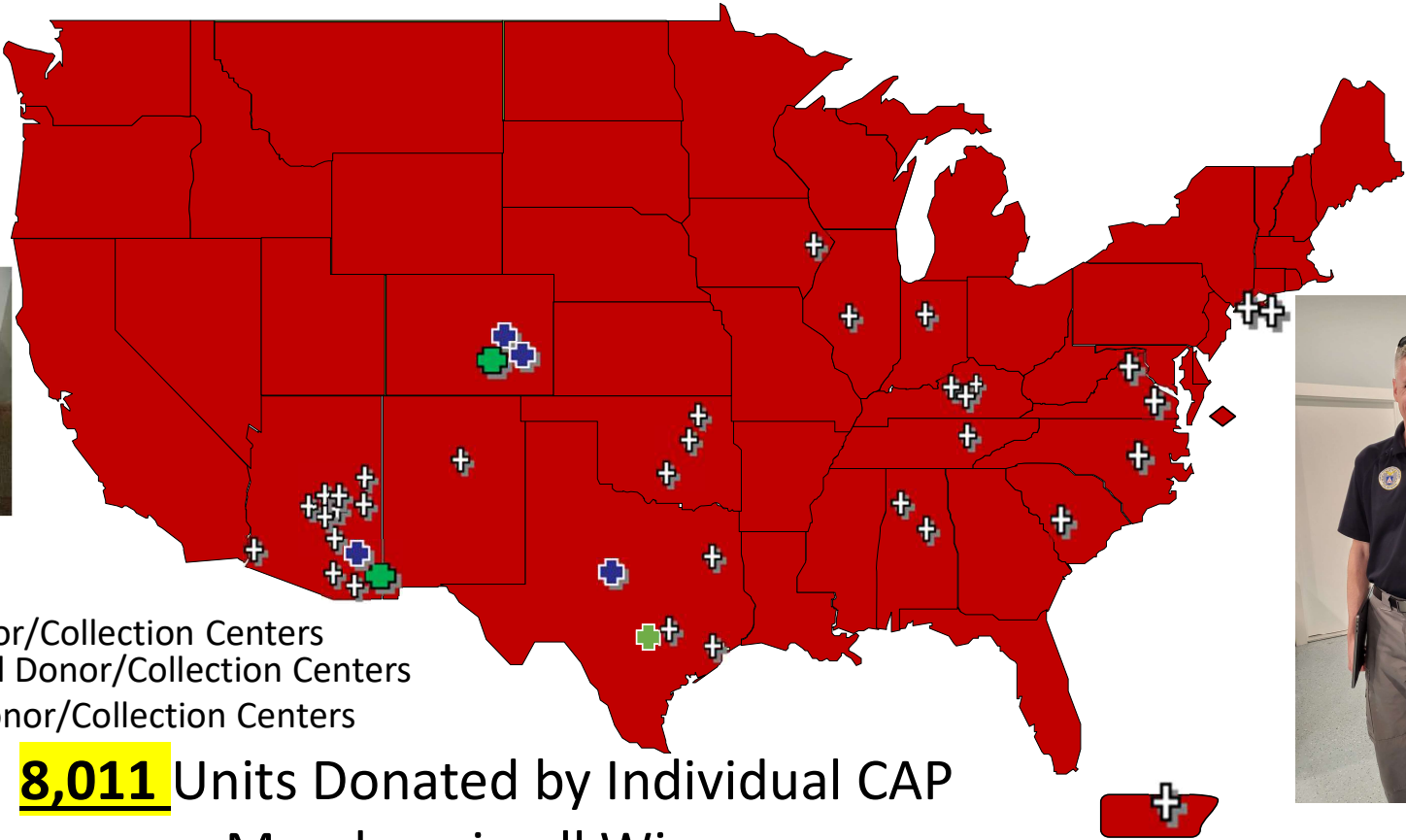
- ❑ CAP COVID Donor Center Events: **300**
- ❑ Wings Participating **52+NHQ**
- ❑ Blood Transports: **386**
- ❑ Collection Centers Supported: **41**



TXWG Cadets
Joint Base – San Antonio



Individual Member Donations Operation Pulse Lift – 2020-2023



- ✚ CAP Blood Donor/Collection Centers
- ✚ Air Force Blood Donor/Collection Centers
- ✚ Army Blood Donor/Collection Centers

8,011 Units Donated by Individual CAP Members in all Wings





Blood Transports

Operation Pulse Lift FY2020-2023



- ❑ Total Blood Transport Sorties: **378**
- ❑ Emergency/Life-Saving air/ground transports are Free!
- ❑ Scheduled transports require reimbursement for fuel.





Operation Pulse Lift

What Else Have We Supported?

Hundreds of Blood Transports

Wildfires in CA & OR
2020 & 2021



Quad-State Tornado Outbreak
Dec 2022



NY Snow Storms

COVID-19 Response Across nation
2020-2023



Winter Storms in OK & TX
2021



Hurricanes Laura in TX & LA - 2022
and Ian in FL - 2022



Emergency Blood for Kabul
Airport Attack Casualties
August 2021



Operation Pulse Lift

“ Be Part of our Team – Saving – Many Lives”



Contact rditch@cap.gov or
pulselift@capnhq.gov.

You can also call (480) 298-2603

“ And the  beat goes on”



Operation Pulse Lift

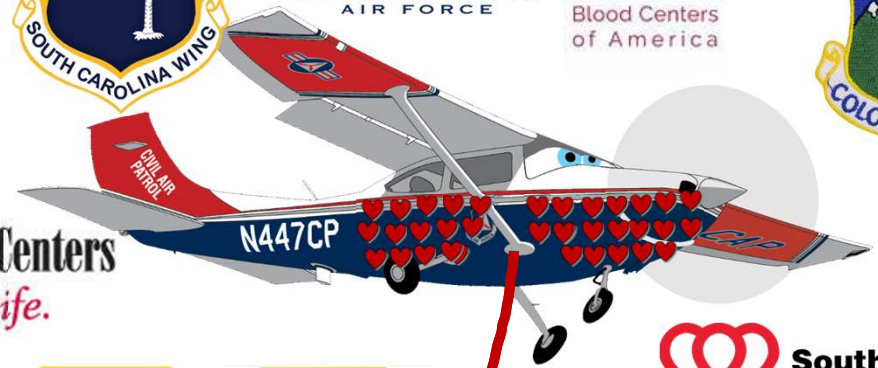
“One Team – Saving – Many Lives”



LIFESOUTH



America's Blood Centers
It's About *Life.*



New York Blood Center



South Texas Blood & Tissue Center

Gulf Coast Regional Blood Center



“And the ❤️ beat goes on”

