

70 YEARS!

JOHN A. DAY

THE BOOK OF  
CLOUDS

1894

CLOUDLAND  
W. CLEMENT LEY

1905

Clouds and  
weather

CLOUDS OF  
THE TROPICS  
A Compendium of Encyclopaedia

1969

CLOUD STUDIES  
IN COLOUR

by RICHARD SCORER

INTRODUCTION BY HARRY WEXLER  
OF THE RESEARCH UNITED STATES WEATHER BUREAU

1981

PETERSON FIELD GUIDES

Atmosphere  
CLOUDS • RAIN • SNOW • STORMS

1  
00:00:03,770 --> 00:00:01,819  
there's a common belief in the chemtrail

2  
00:00:05,690 --> 00:00:03,780  
community the contrail can't persist for

3  
00:00:08,089 --> 00:00:05,700  
more than a minute or so that if it does

4  
00:00:10,370 --> 00:00:08,099  
that means it's the chemtrail where does

5  
00:00:12,169 --> 00:00:10,380  
this idea come from if you look at the

6  
00:00:14,270 --> 00:00:12,179  
internet you see a lot of things like

7  
00:00:17,420 --> 00:00:14,280  
this showing a short trail or a long

8  
00:00:19,220 --> 00:00:17,430  
trail and saying the long trail is a

9  
00:00:22,370 --> 00:00:19,230  
chem trail and the short trail is a

10  
00:00:24,109 --> 00:00:22,380  
contrail now I'm not gonna tell you one

11  
00:00:25,700 --> 00:00:24,119  
way or the other because you've got no

12  
00:00:27,109 --> 00:00:25,710  
reason to trust me some random guy on

13  
00:00:28,550 --> 00:00:27,119

the Internet so let's have a look at

14

00:00:30,950 --> 00:00:28,560

what books on the weather say about the

15

00:00:32,540 --> 00:00:30,960

subject of controversy since I'll start

16

00:00:33,889 --> 00:00:32,550

with the new books and go back to the

17

00:00:38,110 --> 00:00:33,899

older book so we can see if they're

18

00:00:43,459 --> 00:00:38,120

consistent this is the book on clouds

19

00:00:46,970 --> 00:00:43,469

from 2002 here's a picture of a contrail

20

00:00:49,310 --> 00:00:46,980

spreading out and it says here contrails

21

00:00:51,939 --> 00:00:49,320

can't evaporate rapidly or resist and

22

00:00:54,350 --> 00:00:51,949

grow into sheets of C reform players

23

00:00:59,299 --> 00:00:54,360

Peterson guide to the atmosphere

24

00:01:05,329 --> 00:00:59,309

this is 1981 there are some pictures of

25

00:01:06,920 --> 00:01:05,339

contrails and it says sometimes they are

26

00:01:09,380 --> 00:01:06,930

ephemeral and dissipate as quickly as

27

00:01:11,600 --> 00:01:09,390

they form other times they persist and

28

00:01:13,429 --> 00:01:11,610

grow wide enough to cover a substantial

29

00:01:20,770 --> 00:01:13,439

portion of the sky with a seat of

30

00:01:24,670 --> 00:01:20,780

cirrostratus one out of the world 1972

31

00:01:28,910 --> 00:01:24,680

more pictures of contrails once

32

00:01:30,950 --> 00:01:28,920

glaciated this yet it means frozen the

33

00:01:33,620 --> 00:01:30,960

trails may last for several hours and

34

00:01:40,249 --> 00:01:33,630

may be spread out by wind shear into

35

00:01:46,100 --> 00:01:40,259

almost horizontal sheets clouds and

36

00:01:48,800 --> 00:01:46,110

weather 1969 and here they sometimes

37

00:01:51,440 --> 00:01:48,810

disappear quickly but on other occasions

38

00:01:53,960 --> 00:01:51,450

they persist for a long time spread out

39

00:01:59,830 --> 00:01:53,970

and become a series of altocumulus type

40

00:02:04,490 --> 00:01:59,840

of clouds cloud study sinks in color

41

00:02:09,710 --> 00:02:04,500

1967 and here's a picture of a whole

42

00:02:11,839 --> 00:02:09,720

bunch of contrails and the cloud is

43

00:02:13,130 --> 00:02:11,849

then spread out by any wind shear which

44

00:02:15,770 --> 00:02:13,140

may pursue it maybe

45

00:02:17,600 --> 00:02:15,780

present yet see the Claire freezes

46

00:02:26,890 --> 00:02:17,610

almost instantly and does not readily

47

00:02:32,360 --> 00:02:30,970

here's a picture of some contrails

48

00:02:34,699 --> 00:02:32,370

contrails

49

00:02:36,560 --> 00:02:34,709

sometimes the air is sufficiently dry

50

00:02:39,440 --> 00:02:36,570

for the eyes klatch we have a parade in

51  
00:02:44,510 --> 00:02:39,450  
ten minutes or so but often you may last

52  
00:02:53,060 --> 00:02:44,520  
for several hours while study a

53  
00:03:01,490 --> 00:02:53,070  
pictorial guide 1957 - just show you

54  
00:03:05,690 --> 00:03:01,500  
that the picture of some contrails

55  
00:03:07,729 --> 00:03:05,700  
spreading out it's more wind shear can

56  
00:03:12,530 --> 00:03:07,739  
draw out a contrail into an almost

57  
00:03:15,110 --> 00:03:12,540  
horizontal sheet of cloud sometimes

58  
00:03:18,380 --> 00:03:15,120  
several trails drawn out in this way

59  
00:03:23,030 --> 00:03:18,390  
cover most of the sky with Cirrus if the

60  
00:03:28,400 --> 00:03:23,040  
trails are very persistent they have it

61  
00:03:34,460 --> 00:03:28,410  
a range of books going back nearly 70

62  
00:03:37,039 --> 00:03:34,470  
years so some guy on the internet or all