

VOLUME 7A, CHAPTER 18: “SPECIAL PAY – CAREER SEA PAY”

SUMMARY OF MAJOR CHANGES

All changes are denoted by **blue font**.

Substantive revisions are denoted by an * symbol preceding the section, paragraph, table, or figure that includes the revision.

Unless otherwise noted, chapters referenced are contained in this volume.

Hyperlinks are denoted by **bold, italic, blue, and underlined font**.

The previous version dated November 2013 is archived.

| PARAGRAPH | EXPLANATION OF CHANGE/REVISION | PURPOSE |
|------------------|--|----------------|
| 1801 | Inserted General section and renumbered remaining sections, paragraphs, and subparagraphs accordingly. | Revision |
| 180402 | Deleted agreement among Service Secretaries that CSP-P rate was \$100. | Revision |
| Table 18-3 | Increased the Career Sea Pay rates for Navy and Marine Corps. | Revision |
| Bibliography | Memorandums updated. | Revision |

Table of Contents

VOLUME 7A, CHAPTER 18: “SPECIAL PAY – CAREER SEA PAY” 1

 *1801 GENERAL..... 3

 1802 PROVISIONS 3

 180201. Entitlement 3

 180202. Definitions..... 3

 1803 CONDITIONS OF ENTITLEMENT 4

 180301. General Conditions..... 4

 180302. Career Sea Pay – Premium Conditions 4

 1804 RATES PAYABLE..... 5

 180401. Career Sea Pay 5

 *180402. Career Sea Pay – Premium..... 5

 1805 RESTRICTIONS..... 6

 180501. Enroute and Transport Restrictions..... 6

 180502. Midshipmen and Cadet Members 6

 180503. Navy and Marine Corps Members 6

 180504. Army Members 6

 180505. Air Force Members 6

Table 18-1. Career Sea Pay – Conditions of Entitlement..... 7

Table 18-2. Monthly Career Sea Pay Rates – Army 9

*Table 18-3. Monthly Career Sea Pay and Career Sea Pay - Premium - Navy and Marine Corps..... 10

Table 18-4. Monthly Career Sea Pay Rates – Air Force 11

*BIBLIOGRAPHY 12

CHAPTER 18

SPECIAL PAY – CAREER SEA PAY

*1801 GENERAL

This chapter establishes policy pertaining to Career Sea Pay (CSP) and Career Sea Pay Premium (CSP-P).

1802 PROVISIONS

180201. Entitlement

A member who is entitled to basic pay is entitled to CSP and CSP-P while serving on sea duty under regulations prescribed by the Secretary concerned and the provisions of this chapter.

180202. Definitions

A. CSP. Career Sea Pay is special pay for recognition of the greater than normal rigors of assignment to sea duty.

B. CSP-P. Career Sea Pay Premium is special pay that is in addition to CSP and is paid for unusually long periods of continuous sea duty. A member entitled to career sea pay who has served 36 consecutive months of sea duty is also entitled to CSP-P for the 37th consecutive month and each subsequent consecutive month of sea duty served.

C. Sea Duty. Sea Duty, for the purpose of entitlement to CSP and CSP-P, is a term that means duty performed by a member under orders meeting one of the following conditions:

1. While permanently assigned for duty to a ship, ship-based staff, or ship-based aviation unit and serving in a ship with a primary mission that is accomplished underway (includes ships designated as destroyer or submarine tenders). Periods when the member is on temporary duty, on leave, hospitalized, or otherwise temporarily absent under orders, not to exceed the first 30 consecutive days of each occurrence, are also counted;

2. While temporarily assigned for duty to a ship, ship-based staff, or ship-based aviation unit and serving in a ship with a primary mission that is accomplished underway (includes ships designated as destroyer or submarine tenders);

3. While permanently or temporarily assigned for duty to a ship or ship-based staff and serving in a ship with a primary mission that is accomplished in port, but only during that period while the ship is away from its homeport. A ship is considered to be away from its homeport whenever it is at sea or is in a port that is more than 50 miles from its homeport; or

4. While serving as a member of the off-crew of a two-crewed submarine.

D. Cumulative Sea Duty. Cumulative Sea Duty is the total time a member has been assigned to qualifying sea duty during their service career, regardless of pay grade. Additionally, it **will** include all time during which a member is assigned to a ship or ship-based staff and actually served in a ship with a primary mission that is accomplished in port, regardless of whether the ship is at sea or away from homeport.

E. Ship. Ship, for the purpose of entitlement to CSP and CSP-P, is a term that means a self-propelled vessel in an active status, in commission, or in-service.

1803 CONDITIONS OF ENTITLEMENT

180301. General Conditions

The general conditions of entitlement to CSP are **listed** in Table 18-1. Additionally, entitlement to and the rate of CSP is dependent upon the branch of service, pay grade, and total cumulative years of sea duty applicable to the member. All members in pay grades E-1 through O-6 are eligible for payment of CSP, except commissioned officers of the Army and Air Force with 3 or less years of cumulative sea duty and enlisted members of the Air Force in pay grades below E-4.

180302. Career Sea Pay – Premium Conditions

The conditions of entitlement to CSP-P require the member to first be entitled to CSP. The CSP-P is additional to CSP; however, for certain pay grades, it has been included in the CSP rate tables and is not payable as a separate item. When payable as a separate item, CSP-P accrues from the first day following the completion of the 36th month of consecutive sea duty, and will be prorated if beginning on other than the first day of a calendar month. For example, a member beginning a period of sea duty on January 15, 2011 would accrue CSP-P beginning January 15, 2014. The CSP-P is payable for the 37th and each subsequent consecutive month of sea duty regardless of the member's pay grade when the sea duty began, provided the member is concurrently entitled to CSP.

A. The following members of the Navy and Marine Corps may become entitled to CSP-P as a separate item of pay:

1. All officers in pay grades O-1 through O-6;
2. All warrant officers;
3. All enlisted members in pay grades E-1 through E-4; and
4. All enlisted members in pay grades E-5 through E-9 with not over 8 years of cumulative sea duty.

B. The following members of the Army may become entitled to CSP-P as a separate item of pay:

1. All officers in pay grades O-1 through O-6; and
2. All enlisted members in pay grades E-1 through E-3.

C. The following members of the Air Force may become entitled to CSP-P as a separate item of pay:

1. All officers in pay grades O-1 through O-6;
2. All enlisted members in pay grade E-4; and
3. All enlisted members in pay grades E-5 through E-9 with not over 5 years of cumulative sea duty.

D. Members not addressed in subparagraphs 180302.A, B, and C have CSP-P already included in their applicable CSP rate table or are otherwise not eligible to receive a separate CSP-P payment.

1804 RATES PAYABLE

180401. Career Sea Pay

The Secretary concerned will prescribe the monthly rates for special pay applicable to members of each Military Service under the Secretary's jurisdiction. The monthly rate may not exceed \$750.

A. The monthly rates of CSP for members of the Army are in Table 18-2.

B. The monthly rates of CSP and CSP-P (for E-5 through E-9 with over 8 years of cumulative sea duty), for members of the Navy and Marine Corps are listed in Table 18-3.

C. The monthly rates of CSP for members of the Air Force are listed in Table 18-4.

*180402. Career Sea Pay – Premium

The Secretary concerned will prescribe the monthly rate for each pay applicable to members of each Military Service under the Secretary's jurisdiction. The monthly rate may not exceed \$350.

1805 RESTRICTIONS**180501. Enroute and Transport Restrictions**

Do not credit time for sea duty and do not pay CSP or CSP-P to members enroute to or from ships outside the Continental United States (CONUS) or onboard a ship for transportation, regardless of the length of the period. This restriction applies to the periods prior to a member reporting for permanent duty and after being permanently detached from duty onboard a ship.

180502. Midshipmen and Cadet Members

Do not credit time for sea duty and do not pay CSP or CSP-P to midshipmen, aviation cadets, or academy cadets.

180503. Navy and Marine Corps Members

Do not pay CSP-P to Navy and Marine Corps members entitled to CSP in Table 18-3 for duty if in pay grades E-5 through E-9 with over 8 years of cumulative sea duty.

180504. Army Members

Do not pay CSP-P to Army members entitled to CSP in Table 18-2 for duty:

A. Between October 1, 2002 and June 30, 2003 if in pay grades E-5 through E-9; and

B. On or after July 1, 2003 if in pay grades E-4 through E-9 or W-1 through W-5.

180505. Air Force Members

Do not pay CSP-P to Air Force members entitled to CSP in Table 18-4 for duty if in pay grades E-5 through E-9 with over 5 years of cumulative sea duty.

Table 18-1. Career Sea Pay – Conditions of Entitlement

| R U L E | A | B | C | D | E |
|------------------|---|--|---------|--|---|
| | When an eligible member | is serving on a ship whose primary mission is accomplished underway | in port | and | then Career Sea Pay |
| 1 | reports for permanent duty defined as sea duty | X | | | starts on date of reporting. |
| 2 | | | X | member is onboard when ship departs from home port | accrues from departure date. |
| 3 | | | X | member reports onboard while ship is away from home port | accrues from day of reporting. |
| 4 | is detached from permanent duty defined as sea duty | X | X | | terminates on date of detachment, provided member is otherwise entitled on that date. |
| 5 | is discharged while on sea duty | X | X | immediately reenlists onboard | continues to accrue, provided member is otherwise entitled. |
| 6 | on sea duty is entitled to Career Sea Pay | | X | ship returns to home port | accrues through the date the ship returns to homeport. |
| 7 | on sea duty | X | | is on Temporary Duty (TDY), Temporary Assigned Duty (TAD), temporarily based ashore, under orders, or hospitalized ashore (note 1) | accrues during the first 30 days member is in such status. |
| 8 | | | X | | accrues during the first 30 days member is in such status, provided member is otherwise entitled and ship remains away from its homeport (note 2). |
| 9 | on sea duty is on authorized leave | X | X | | accrues for the first 30 days of leave if otherwise entitled. There is no accrual during terminal leave. |
| 10 | is based on or stationed ashore | X | | the type of duty is TAD or TDY | accrues from date of reporting through date of detachment (note 3). |
| 11 | | | X | | accrues as indicated in rules 2 and 3, as applicable, and terminates as indicated in rule 6 or date of detachment if ship remains away from homeport. |

Table 18-1. Career Sea Pay – Conditions of Entitlement (Continued)

| R U L E | A | B | C | D | E |
|------------------|---|--|---------------|---|--|
| | When an eligible member | is serving on a ship whose primary mission is accomplished | | and | then career sea pay |
| | | underway | in port | | |
| 12 | is suspended or otherwise removed from duty or confined awaiting trial by court-martial | X | X | is acquitted or charges are dismissed | accrues retroactively from first day of confinement, suspension, or removal from duty, provided member is otherwise entitled. |
| 13 | | X | X | is convicted | does not accrue beginning first day of confinement, suspension, or removal from duty through date prior to day of return to duty from any status above (note 4). |
| 14 | is confined as a result of court-martial | X | X | | does not accrue beginning first day of confinement through date prior to date of release from confinement (note 4). |
| 15 | is permanently or temporarily assigned to duty on a ship which is undergoing alterations or repairs | X | X (note 5) | ship remains in an active status (in commission or in-service) (note 6) | continues to accrue. |
| 16 | is permanently or temporarily assigned to duty on a ship undergoing inactivation processing | X | X | | stops when the ship reverts to inactive status. |
| 17 | is assigned to an FMF unit based on or stationed ashore | X | | the type of duty is TAD or TDY | accrues from the date of embarkation through the date of debarkation (note 3). |

NOTES:

1. “Temporarily based ashore” refers to a ship-based aviation unit or ship-based staff that has landed ashore with intent to return to a ship.
2. Entitlement terminates when the ship returns to the homeport.
3. Further Temporary Assigned Duty/ Temporary Duty (TAD/TDY) ashore from ship will not interrupt Career Sea Pay entitlement for the first 30 days member is in such status, provided member is otherwise entitled and returns to the ship.
4. Where sentence is changed to restriction to ship and member performs duty, Career Sea Pay is resumed. Nonjudicial punishment does not result in loss of career sea pay.
5. Entitlement accrues only when the ship is away from the homeport.
6. [OPNAVINST 4700.8](#) series defines ship status assignments for United States Naval ships.

Table 18-2. Monthly Career Sea Pay Rates – Army
Effective October 1, 2002

| <i>Cumulative Years of Sea Duty</i> | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| Pay Grade | 1 or less | Over 1 | Over 2 | Over 3 | Over 4 | Over 5 | Over 6 | Over 7 | Over 8 | Over 9 | Over 10 | Over 11 | Over 12 | Over 13 | Over 14 | Over 16 | Over 18 | Over 20 |
| O-6 | | | | 225 | 230 | 230 | 240 | 255 | 265 | 280 | 290 | 300 | 310 | 310 | 325 | 340 | 355 | 380 |
| O-5 | | | | 225 | 225 | 225 | 225 | 230 | 245 | 250 | 260 | 265 | 265 | 265 | 285 | 300 | 315 | 340 |
| O-4 | | | | 185 | 190 | 200 | 205 | 215 | 220 | 220 | 225 | 225 | 240 | 240 | 270 | 280 | 290 | 300 |
| O-3 | | | | 150 | 160 | 185 | 190 | 195 | 205 | 215 | 225 | 225 | 240 | 240 | 260 | 270 | 280 | 290 |
| O-2 | | | | 150 | 160 | 185 | 190 | 195 | 205 | 215 | 225 | 225 | 240 | 240 | 250 | 260 | 270 | 280 |
| O-1 | | | | 150 | 160 | 185 | 190 | 195 | 205 | 215 | 225 | 225 | 240 | 240 | 250 | 260 | 270 | 280 |
| W-5 | 210 | 210 | 210 | 310 | 338 | 506 | 534 | 534 | 534 | 534 | 590 | 625 | 660 | 660 | 730 | 730 | 730 | 730 |
| W-4 | 210 | 210 | 210 | 310 | 338 | 506 | 534 | 534 | 534 | 534 | 590 | 625 | 660 | 660 | 730 | 730 | 730 | 730 |
| W-3 | 210 | 210 | 210 | 310 | 338 | 478 | 492 | 499 | 506 | 534 | 590 | 625 | 660 | 660 | 695 | 695 | 695 | 695 |
| W-2 | 210 | 210 | 210 | 310 | 338 | 464 | 471 | 471 | 478 | 534 | 576 | 576 | 625 | 625 | 625 | 625 | 625 | 625 |
| W-1 | 182 | 189 | 196 | 310 | 338 | 345 | 380 | 450 | 478 | 520 | 555 | 555 | 555 | 555 | 555 | 555 | 555 | 555 |
| E-9 | 130 | 130 | 156 | 328 | 347 | 425 | 425 | 458 | 477 | 490 | 490 | 503 | 516 | 555 | 588 | 620 | 646 | 646 |
| E-8 | 130 | 130 | 156 | 328 | 347 | 425 | 425 | 458 | 477 | 490 | 490 | 503 | 516 | 555 | 588 | 620 | 646 | 646 |
| E-7 | 130 | 130 | 156 | 328 | 347 | 425 | 425 | 458 | 477 | 490 | 490 | 503 | 516 | 555 | 588 | 620 | 620 | 620 |
| E-6 | 130 | 130 | 156 | 295 | 321 | 380 | 393 | 425 | 425 | 445 | 445 | 445 | 464 | 484 | 503 | 523 | 555 | 555 |
| E-5 | 65 | 78 | 156 | 295 | 321 | 380 | 393 | 425 | 425 | 425 | 425 | 425 | 425 | 425 | 425 | 425 | 425 | 425 |
| E-4 | 65 | 78 | 156 | 295 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 | 308 |
| E-3 | 50 | 60 | 120 | 150 | 160 | 170 | 190 | 190 | 190 | 190 | 190 | 190 | 190 | 190 | 190 | 190 | 190 | 190 |
| E-2 | 50 | 60 | 120 | 150 | 160 | 170 | 170 | 170 | 170 | 170 | 170 | 170 | 170 | 170 | 170 | 170 | 170 | 170 |
| E-1 | 50 | 60 | 120 | 150 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 |

*Table 18-3. Monthly Career Sea Pay and Career Sea Pay - Premium - Navy and Marine Corps Effective May 1, 2014

| <i>Cumulative Years of Sea Duty</i> | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| Pay Grade | 1 or less | Over 1 | Over 2 | Over 3 | Over 4 | Over 5 | Over 6 | Over 7 | Over 8 | Over 9 | Over 10 | Over 11 | Over 12 | Over 13 | Over 14 | Over 16 | Over 18 | Over 20 |
| O-6 | 100 | 100 | 100 | 394 | 400 | 400 | 419 | 450 | 463 | 494 | 506 | 525 | 544 | 544 | 569 | 594 | 625 | 669 |
| O-5 | 100 | 100 | 100 | 394 | 394 | 394 | 394 | 400 | 431 | 438 | 456 | 463 | 463 | 463 | 500 | 525 | 550 | 594 |
| O-4 | 100 | 100 | 100 | 325 | 331 | 350 | 356 | 375 | 388 | 388 | 394 | 394 | 419 | 419 | 475 | 494 | 506 | 525 |
| O-3 | 100 | 100 | 100 | 263 | 281 | 325 | 331 | 344 | 356 | 375 | 394 | 394 | 419 | 419 | 456 | 475 | 494 | 506 |
| O-2 | 100 | 100 | 100 | 263 | 281 | 325 | 331 | 344 | 356 | 375 | 394 | 394 | 419 | 419 | 438 | 456 | 475 | 494 |
| O-1 | 100 | 100 | 100 | 263 | 281 | 325 | 331 | 344 | 356 | 375 | 394 | 394 | 419 | 419 | 438 | 456 | 475 | 494 |
| W-5 | 210 | 210 | 210 | 263 | 300 | 506 | 544 | 544 | 544 | 544 | 613 | 656 | 700 | 700 | 750 | 750 | 750 | 750 |
| W-4 | 210 | 210 | 210 | 263 | 300 | 506 | 544 | 544 | 544 | 544 | 613 | 656 | 700 | 700 | 750 | 750 | 750 | 750 |
| W-3 | 210 | 210 | 210 | 263 | 300 | 475 | 494 | 500 | 506 | 544 | 613 | 656 | 700 | 700 | 744 | 744 | 750 | 750 |
| W-2 | 210 | 210 | 210 | 263 | 300 | 456 | 463 | 463 | 475 | 544 | 594 | 594 | 656 | 656 | 700 | 700 | 700 | 700 |
| W-1 | 180 | 190 | 195 | 263 | 300 | 306 | 350 | 438 | 475 | 525 | 569 | 569 | 594 | 594 | 631 | 656 | 656 | 656 |
| E-9 | 135 | 135 | 160 | 381 | 400 | 438 | 438 | 469 | 688 | 700 | 700 | 713 | 725 | 750 | 750 | 750 | 750 | 750 |
| E-8 | 135 | 135 | 160 | 381 | 400 | 438 | 438 | 469 | 688 | 700 | 700 | 713 | 725 | 750 | 750 | 750 | 750 | 750 |
| E-7 | 135 | 135 | 160 | 381 | 400 | 438 | 438 | 469 | 688 | 700 | 700 | 713 | 725 | 750 | 750 | 750 | 750 | 750 |
| E-6 | 135 | 135 | 160 | 350 | 375 | 394 | 406 | 438 | 638 | 656 | 656 | 656 | 675 | 694 | 713 | 731 | 750 | 750 |
| E-5 | 70 | 80 | 160 | 350 | 375 | 394 | 406 | 438 | 638 | 638 | 638 | 638 | 638 | 638 | 638 | 638 | 638 | 638 |
| E-4 | 70 | 80 | 160 | 350 | 363 | 363 | 363 | 363 | 488 | 488 | 488 | 488 | 488 | 488 | 488 | 488 | 488 | 488 |
| E-3 | 50 | 60 | 100 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 | 125 |
| E-2 | 50 | 60 | 75 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 | 94 |
| E-1 | 50 | 50 | 50 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 | 63 |

*NOTE: CSP-P is \$200 per month. Do not pay CSP-P to pay grades E5 through E9 over 8 years of cumulative sea duty. CSP-P is included in their CSP.

Table 18-4. Monthly Career Sea Pay Rates – Air Force
Effective May 1, 1988

| <i>Cumulative Years of Sea Duty</i> | | | | | | | | | | | | | | | | | | |
|-------------------------------------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|---------|---------|---------|---------|---------|---------|---------|
| Pay Grade | 1 or less | Over 1 | Over 2 | Over 3 | Over 4 | Over 5 | Over 6 | Over 7 | Over 8 | Over 9 | Over 10 | Over 11 | Over 12 | Over 13 | Over 14 | Over 16 | Over 18 | Over 20 |
| O-6 | | | | 225 | 230 | 230 | 240 | 255 | 265 | 280 | 290 | 300 | 310 | 310 | 325 | 340 | 355 | 380 |
| O-5 | | | | 225 | 225 | 225 | 225 | 230 | 245 | 250 | 260 | 265 | 265 | 265 | 285 | 300 | 315 | 340 |
| O-4 | | | | 185 | 190 | 200 | 205 | 215 | 220 | 220 | 225 | 225 | 240 | 240 | 270 | 280 | 290 | 300 |
| O-3 | | | | 150 | 160 | 185 | 190 | 195 | 205 | 215 | 225 | 225 | 240 | 240 | 260 | 270 | 280 | 290 |
| O-2 | | | | 150 | 160 | 185 | 190 | 195 | 205 | 215 | 225 | 225 | 240 | 240 | 250 | 260 | 270 | 280 |
| O-1 | | | | 150 | 160 | 185 | 190 | 195 | 205 | 215 | 225 | 225 | 240 | 240 | 250 | 260 | 270 | 280 |
| E-9 | 100 | 100 | 120 | 175 | 190 | 350 | 350 | 375 | 390 | 400 | 400 | 410 | 420 | 450 | 475 | 520 | 520 | 520 |
| E-8 | 100 | 100 | 120 | 175 | 190 | 350 | 350 | 375 | 390 | 400 | 400 | 410 | 420 | 450 | 475 | 500 | 520 | 520 |
| E-7 | 100 | 100 | 120 | 175 | 190 | 350 | 350 | 375 | 390 | 400 | 400 | 410 | 420 | 450 | 475 | 500 | 500 | 500 |
| E-6 | 100 | 100 | 120 | 150 | 170 | 315 | 325 | 350 | 350 | 365 | 365 | 365 | 380 | 395 | 410 | 425 | 450 | 450 |
| E-5 | 50 | 60 | 120 | 150 | 170 | 315 | 325 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 | 350 |
| E-4 | 50 | 60 | 120 | 150 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 | 160 |

*BIBLIOGRAPHY

CHAPTER 18 – SPECIAL PAY – CAREER SEA PAY

1801 – GENERAL

180102 37 [United States Code \(U.S.C.\) 305a \(e\)](#)

1802 – CONDITIONS OF ENTITLEMENT

180202.B [Army DAPE-PRC Memo, April 7, 2003](#)

1803 – RATES PAYABLE

180302 37 U.S.C. 305a (c)

1804 – RESTRICTIONS

[180401](#) 37 U.S.C. 305a (d)

Table 18-2 [ASA\(M&RA\) Memo, September 20, 2002](#)
[Army DCSPER Memo, August 20, 2002](#)

*Table 18-3 [OPNAVINST 7220.14, dated December 24, 2005](#)
[Office of the Secretary of the Navy Memo, March 4, 2014](#)
[Office of the Assistant Secretary of the Navy April 11, 2014](#)

Table 18-4 [Public Law 100-180, section 621](#)
[December 4, 1987](#)