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INFORMATION REPORT

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SUBJECT	Qualitative Indexes of the Production of Petroleum Products in the USSR	NO. OF PAGES	6 50X1
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[REDACTED]

- 1. [REDACTED] an approximate understanding of the qualitative indexes of the production of petroleum products in the USSR. Under the qualitative indexes of production of petroleum products, it is understood that different types of petroleum products produced in the Soviet Union will be analyzed. Thus, in this paper [REDACTED] give a breakdown of the production of basic types of petroleum products in the different regions of the Soviet Union. [REDACTED]
- 2. [REDACTED] show by regions the approximate amount of petroleum processed on the spot in the regions where it was obtained and the amount of petroleum sent for processing to petroleum refineries, located in other regions of the country. The data of production of petroleum products have been arranged, for the sake of convenience, in tables showing production by each separate petroleum-producing region. At the end there is a table [REDACTED] showing the production of basic petroleum products for the entire Soviet Union as a whole, by years.
- 3. [REDACTED] much of this information is only approximate. [REDACTED]

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4. Production of Basic Petroleum Products in the regions of Azerbaijan SSR

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	3.4	3.5	4.2	4.4		
b) kerosene	2.8	3.0	3.2	3.4		
c) ligroin	1.8	2.0	2.1	2.1		
2. Dark						
a) Diesel fuel	3.8	4.0	4.4	4.8		
b) oil	2.2	2.5	2.6	2.8		
c) mazut	2.2	2.2	2.6	2.3		
3. Others	1.8	1.3	1.3	1.1		
Total	18.0	18.5	20.4	21.5		

The petroleum processing industry is concentrated mostly in the areas of petroleum production (Baku, Apsheron). Approximately 85% of the petroleum obtained is processed on the spot, about 3% goes by sea to Gurev, and about 12% is sent to factories in Batum.

5. Production of Basic Petroleum Products in the Regions of the RSFSR

(A) Bashkirsk ASSR and Povolzh's (Vtoroe Baku).

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	1.5	2.1	2.2	2.7		
b) kerosene	1.0	1.3	1.5	1.7		
c) ligroin	0.6	0.8	0.9	1.2		
2. Dark						
a) Diesel fuel	1.8	2.4	2.6	2.9		
b) oil	0.8	0.9	1.0	1.1		
c) mazut	0.9	1.2	1.4	1.6		
3. Others	0.4	0.5	0.7	0.8		
Total	7.0	9.2	10.3	12.0		

In recent years petroleum processing plants have been built in Bashkirsk ASSR and in Saratov. Approximately 80% of petroleum is processed in refineries in the area of origin. About 20% is shipped to other plants by the Volga across the Caspian Sea to Makhaohkala.

(B) Regions of the North Caucasus.

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	1.3	1.5	1.6	1.7		
b) kerosene	1.0	1.1	1.2	1.3		
c) ligroin	0.5	0.6	0.7	0.7		
2. Dark						
a) Diesel fuel	1.5	1.6	1.8	2.0		
b) oil	0.5	0.6	0.6	0.7		
c) mazut	0.9	1.0	1.0	1.1		

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3. Others	0.4	0.4	0.5	0.5
Total	6.1	6.8	7.4	8.0

All petroleum is processed in refineries in the areas of origin (Grozny, Maykop, Makhachkala. In these plants petroleum originating in Bashkirsk ASSR is also processed and is shipped from there from the Volga and across the Caspian Sea.

(G) Regions of the North

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	0.10	0.10	0.10	0.11		
b) kerosene	0.09	0.09	0.09	0.11		
c) lignoin	0.06	0.06	0.06	0.07		
2. Dark						
a) Diesel fuel	0.10	0.10	0.10	0.11		
b) oil	0.04	0.04	0.04	0.05		
c) mazut	0.16	0.16	0.16	0.2		
3. Others	0.05	0.05	0.05	0.05		
Total	0.6	0.6	0.6	0.7		

50X1 None of the petroleum is processed in the areas of origin. The petroleum is shipped to refineries of Povolzh'ya. In 1949

50X1 1949 the production of refineries of Ukhta and Molotovsk was underway.

50X1

50X1

(D) Regions of the Far East

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	0.4	0.5	0.5	0.6		
b) kerosene	0.3	0.3	0.3	0.3		
c) lignoin	0.2	0.2	0.2	0.2		
2. Dark						
a) Diesel fuel	0.6	0.7	0.8	0.9		
b) oil	0.1	0.1	0.1	0.1		
c) mazut	0.4	0.5	0.5	0.5		
3. Others	0.2	0.2	0.2	0.2		
Total	2.2	2.5	2.6	2.8		

About 25% of petroleum is processed in the areas of origin, and about 75% is sent to the refineries in Vladivostok.

6. Production of Petroleum Products as a Whole in the RSFSR

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	3.3	4.2	4.4	5.11		
b) kerosene	2.39	2.79	3.09	3.41		
c) lignoin	1.36	1.66	1.86	2.17		

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2. Dark				
a) Diesel fuel	4.00	4.80	5.30	5.91
b) oil	1.44	1.64	1.74	1.95
c) mazut	2.36	2.86	3.06	3.40
3. Others	1.05	1.15	1.45	1.55
Total	15.9	19.1	20.9	23.5

7. Regions of the Kazakh SSR

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	0.2	0.3	0.35	0.4		
b) kerosene	0.15	0.15	0.15	0.2		
c) ligroin	0.1	0.1	0.1	0.15		
2. Dark						
a) Diesel fuel	0.3	0.35	0.35	0.45		
b) oil	0.2	0.25	0.3	0.35		
c) mazut	0.3	0.4	0.4	0.45		
3. Others	0.15	0.15	0.15	0.2		
Total	1.4	1.7	1.8	2.2		

All of the petroleum is processed in the areas of origin in Emba, Aktyubinsk, Gurev. Besides this, it should be pointed out that the Kazakh SSR is especially important to the petroleum industry in that large quantities of high-grade aviation oil are produced there. one of the factories producing this oil is located in the town of Gurev.

50X1

8. Regions of Turkmen SSR

Type of petroleum products	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	0.3	0.35	0.4	0.45		
b) kerosene	0.2	0.25	0.3	0.3		
c) ligroin	0.1	0.15	0.15	0.2		
2. Dark						
a) Diesel fuel	0.3	0.35	0.35	0.4		
b) oil	0.1	0.1	0.1	0.15		
c) mazut	0.2	0.2	0.2	0.2		
3. Others	0.1	0.1	0.1	0.1		
Total	1.3	1.6	1.6	1.8		

All petroleum is processed in the areas of origin in Nebit-Dag and in Krasnovodsk.

9. Regions of Uzbek SSR

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	0.25	0.3	0.3	0.3		
b) kerosene	0.15	0.2	0.2	0.25		
c) ligroin	0.1	0.15	0.15	0.15		

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2. Dark				
a) Diesel fuel	0.3	0.4	0.4	0.4
b) oil	0.1	0.1	0.1	0.1
c) mazut	0.2	0.25	0.25	0.3
3. Others	0.1	0.1	0.1	0.1
Total	1.2	1.5	1.5	1.6

The petroleum is all processed in the area of origin in refineries located in the region of Fergana.

10. Regions of the Ukraine SSR

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	0.1	0.1	0.12	0.15		
b) kerosene	0.06	0.06	0.07	0.09		
c) ligroin	-	-	-	-		
2. Dark						
a) Diesel fuel	0.1	0.1	0.12	0.14		
b) oil	0.02	0.02	0.02	0.02		
c) mazut	0.1	0.1	0.15	0.17		
3. Others	0.02	0.02	0.02	0.03		
Total	0.4	0.4	0.5	0.6		

50X1 [redacted] the petroleum [redacted] is refined
50X1 in the area of origin in Drogobychesko-Stanislavovsk rayon.

11. Regions of the Georgian SSR

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	0.04	0.08	0.1	0.15		
b) kerosene	0.03	0.06	0.07	0.1		
c) ligroin	0.01	0.02	0.02	0.05		
2. Dark						
a) Diesel fuel	0.04	0.08	0.09	0.15		
b) oil	0.01	0.02	0.02	0.02		
c) mazut	0.06	0.12	0.18	0.3		
3. Others	0.01	0.02	0.02	0.03		
Total	0.2	0.4	0.5	0.8		

All petroleum is sent to refineries in Batum.

12. Regions of Tadzhik SSR

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	-	-	0.05	0.1		
b) kerosene	-	-	0.02	0.04		
c) ligroin	-	-	-	-		

2. Dark				
a) Diesel fuel	-	-	0.05	0.1
b) oil	-	-	0.01	0.02
c) mazut	0.08	0.1	0.05	0.12
3. Others	-	-	0.02	0.02
Total	0.08	0.1	0.2	0.4

50X1 [redacted] in 1950 and part of 1951 the petroleum produced in this area was used for industrial purposes in the raw stage without refining. It was proposed that in the future this petroleum would be sent for refining to Fergana (Uzbek SSR) and Krasnovodsk (Turkmen SSR). [redacted] in 1952 the transportation of this petroleum to the above places was already organized.

13. The Production of Petroleum Products in the USSR as a Whole.

Type of petroleum product	Production by years in million tons					
	1950	1951	1952	1953	1954	1955
1. Light						
a) gasoline	7.59	8.83	9.92	11.16		
b) kerosene	5.78	6.51	7.10	7.79		
c) ligroin	3.47	4.08	4.38	4.82		
2. Dark						
a) Diesel fuel	8.84	10.08	11.06	12.35		
b) oil	4.07	4.63	4.89	5.41		
c) mazut	5.50	6.23	6.89	7.74		
3. Others	3.23	2.84	3.16	3.13		
Total	38.48	43.20	47.40	52.40		

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4/735.69	21N	4/735.61	42N
4/735.61	21N	4/735.62	42N
4/735.62	21N	4/735.63	42N
4/735.64	21N	4/735.64	42N
4/735.63	21N	4/735.69	42N
4/735.61	119N	4/735.61	4N
4/735.62	119N	4/735.62	4N
4/735.63	119N	4/735.63	4N
4/735.64	119N	4/735.64	4N
4/735.69	119N	4/735.69	4N
4/735.61	38N	4/735.61	31N
4/735.62	38N	4/735.62	31N
4/735.64	38N	4/735.63	31N
4/735.63	38N	4/735.64	31N
4/735.69	38N	4/735.69	31N
4/735.61	218N	4/735.61	22N
4/735.62	218N	4/735.62	22N
4/735.63	218N	4/735.63	22N
4/735.64	218N	4/735.64	22N
4/735.69	218N	4/735.69	22N
4/735.61	8N	4/735.61	N
4/735.62	8N	4/735.62	N
4/735.63	8N	4/735.63	N
4/735.64	8N	4/735.64	N
4/735.69	8N	4/735.69	N
4/735.61	3N		
4/735.62	3N		
4/735.63	3N		
4/735.64	3N		
4/735.69	3N		
4/735.61	32N		
4/735.62	32N		
4/735.63	32N		
4/735.64	32N		
4/735.69	32N		

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