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METALLURGY: PUBLICATIONS BY MEMBERS OF THE STAFF OF THE
NATIONAL BUREAU OF STANDARDS
(1931-1941)

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<u>Ref.</u>		<u>Series</u>	<u>Price</u>
1	Advantages of oxide films as bases for aluminum-pigmented surface coatings for aluminum alloys. R. W. Buzzard and V. H. Mutchler. Nat. Advisory Comm. Aeron. Tech. Note 400 (1931).		
2	Correlation of certain soil characteristics with pipe line corrosion. I. A. Denison. BS J. Research, 7, 631 (1931).	RP363	\$0.05
3	Machinability and tool life. T. G. Digges. Metals & Alloys 2, 44 (1931).		
4	The influence of chemical composition and heat treatment of steel forgings on machinability with shallow lathe cuts. T. G. Digges. BS J. Research, 6, 377 (1931). Trans. Am. Soc. Mech. Eng. p. MS54-49 (1932).	RP319	.10
5	Thermomagnetic investigation of tempering of quenched 0.75 percent carbon steel. G. A. Ellinger. BS J. Research, 7, 441 (1931).	RP350	.10
6	Endurance testing of steel: comparison of results obtained with rotating beam vs axially loaded specimens. R. D. France. Proc. Am. Soc. Testing Materials 31 (2), 176 (1931).		
7	Oxygen as a factor in submerged corrosion. E. C. Groesbeck and L. J. Waldron. Proc. Am. Soc. Testing Materials 31 (2), 279 (1931).		
8	Aqueous solutions of ethylene glycol, glycerine and sodium silicate as quenching media for steels. T. E. Hamill. BS J. Research, 7, 555 (1931). Metal Progress 20, 53 (1931).	RP357	.15
9	Quenches, intermediate between oil and water. T. E. Hamill. Metal Progress 20, 55 (1931).		
10	The resistance of chromium plated gages to wear. H. K. Herschman. BS J. Research, 6, 295 (1931).	RP276	.10
11	A grain distribution index for sand grading. C. E. Jackson. Trans. Am. Foundrymen's Assn. 39, 506 (1931).		
12	The wear of metals. L. Jordan. Mech. Eng. 53, 644 (1931).		
13	The tensile properties of alloy steels at elevated temperatures as determined by the "short-time" method. I. Kahlbaum, R. L. Dowdell and W. A. Tucker. BS J. Research, 6, 199 (1931).	RP270	.15
14	Soil corrosion studies, 1930. Rates of corrosion and pitting of bare ferrous specimens. K. H. Logan and J. A. Grodsky. BS J. Research, 7, 1 (1931).	RP309	OP
15	Soil corrosion studies. Non-ferrous metals and alloys, metallic coatings and specially prepared ferrous pipes removed in 1930. K. H. Logan. BS J. Research, 7, 585 (1931).	RP350	OP
16	Stress corrosion of metals. D. J. McAdam, jr. Int. Assn. Testing Materials, Zurich, Switzerland, p. 228 (Sept. 1931).		

Ref.		Series	Price
17	Influence of water composition on stress corrosion. D. J. McAdam, jr. Proc. Am. Soc. Testing Materials <u>31</u> , (2), 259 (1931).		
18	Surface coatings for aluminum alloys. W. H. Mutchler. Metals & Alloys <u>2</u> , 324 (1931).		
19	Flow in rail steel. G. E. Quick. Met. Progress, p. 41 (April 1931).		
20	Work on iron, steel and hardware at the Bureau of Standards. H. S. Rardon. Research into properties of iron and steel. U. S. Daily, Dec. 17. Metallurgical studies to aid steel industry, Dec. 18. Evolving plant processes for making steel, Dec. 19. Cooperative research into making steel, Dec. 21. Certifying iron products for Federal purchase, Dec. 22. Establishing standards for iron and steel, Dec. 23 (1931).		
21	The freezing point of platinum. W. F. Roeser, F. R. Caldwell and H. T. Wensel. BS J. Research, <u>6</u> , 1119 (1931). RP326	\$0.05	
22	How carbon content and heat treatment can affect wear resistance. S. J. Rosenberg. Iron Age <u>128</u> , 1366 (1931).		
23	The resistance to wear of carbon steels. S. J. Rosenberg. ES J. Research, <u>7</u> , 419 (1931). Trans. Am. Soc. Steel Treating <u>19</u> , 247 (1932). RP348	.10	
24	Wear of metals. S. J. Rosenberg and H. K. Herschman. Metals & Alloys <u>2</u> , 52 (1931).		
25	Metal spraying apparatus. C. M. Saeger, jr. U. S. Patent 1,792,551 (1931). RP348	.10	
26	A practical method for studying the running quality of a metal cast in foundry molds. C. M. Saeger, jr. and A. I. Krynnitsky. Trans. & Bul. Am. Foundrymen's Assn. <u>2</u> , 513 (1931). Met. Ind. (Lond.) <u>43</u> , 171 (1932).		
27	Use of ethylene phthalate anhydride as a high vacuum cement. I. P. Saeger and R. G. Kennedy. Physics <u>1</u> , No. 6, 352 (1931).		
28	Thermomagnetic analysis and the A ₀ transformation in 0.75 percent carbon steel. R. L. Sanford and C. A. Ellinger. Proc. Am. Soc. Testing Materials <u>31</u> (2), 85 (1931).		
29	Fatigue testing of wire. S. M. Shelton. Proc. Am. Soc. Testing Materials <u>31</u> (2), 204 (1931).		
30	Properties of the rare metals for high temperature service. Symposium on effect of temperature on the properties of metals (book). W. H. Swanger. Published jointly by Am. Soc. Testing Materials - Am. Soc. Mech. Eng. p. 610 (1931).		
31	Special refractories for use at high temperatures. W. H. Swanger and F. R. Caldwell. ES J. Research, <u>6</u> , 1131 (1931). Met. Ind. (Lond.) <u>40</u> , 149, 197 (1932). RP327	OP	

<u>Ref.</u>		<u>Series</u>	<u>Price</u>
32	Bismuth alloys. J. G. Thompson. Metals & Alloys <u>2</u> , 92 (1931). Met. Ind. (Lond.) <u>39</u> , 7 (1931). Printing Equipment Eng. (Nov. 1931).		
33	The determination of oxygen and nitrogen in iron and steel by the vacuum fusion method. H. C. Vacher and L. Jordan. BS J. Research, <u>7</u> , 375 (1931).	RP346	\$0.10
34	The carbon-oxygen equilibrium in liquid iron. H. C. Vacher and E. H. Hamilton. Trans. Am. Inst. Min. Met. Eng. Iron & Steel Div. p. 124 (1931).		
35	Shop method for determining volume changes in cast iron during casting. E. J. Ash and G. M. Saeger, jr. Trans. Am. Foundrymen's Assn. <u>40</u> , 188 (1932).		
36	Volume changes of cast irons during casting. E. J. Ash and G. M. Saeger, jr. BS J. Research, <u>8</u> , 601 (1932).	RP440	.05
37	Effect of casting temperature and additions of iron on bearing bronze (Cu 80, Sn 10, Pb 10). C. E. Eggen-schweiler. BS J. Research, <u>8</u> , 67 (1932). Met. Ind. (Lond.) <u>40</u> , 471 (1932).	RP401	.10
38	Effect of antimony on the mechanical properties of a bearing bronze (Cu 80, Sn 10, Pb 10). C. E. Eggen-schweiler. BS J. Research, <u>8</u> , 625 (1932).	RP442	.05
39	Factors affecting the physical properties of cast red brass (85 Cu, 5 Zn, 5 Sn, 5 Pb). H. B. Gardner and C. M. Saeger, jr. Proc. Am. Soc. Testing Materials <u>32</u> (2), 517 (1932). Met. Ind. (Lond.) <u>41</u> , 181, 199 (1932). Am. Met. Market <u>29</u> , 4, 12 (1932).		
40	Mechanical properties of white-metal bearing alloys at different temperatures. H. K. Herschman and J. L. Basil. Proc. Am. Soc. Testing Materials <u>32</u> (2), 536 (1932).		
41	Bonding magnesite linings for steel making furnaces without the use of iron oxide. L. Jordan. Metals & Alloys <u>3</u> , 22 (1932).		
42	Investigating machinery performance and design. L. Jordan. Commercial Standards Monthly <u>8</u> , 301 (1932).		
43	Structural stability of 18 percent chromium 8 percent nickel stainless steel at elevated temperatures in absence of stress. L. Jordan. Report of Chairman of Sub-comm. M, Proc. Am. Soc. Testing Materials <u>32</u> (1), 170 (1932).		
44	Metallurgical research at Bureau of Standards contributed to the design and performance of machinery. L. Jordan. U. S. Daily, Feb. 24, 1932.		
45	Tensile properties of cast nickel-chromium-iron alloys and of some alloy steels at elevated temperatures. W. Kahlbaum and L. Jordan. BS J. Research, <u>9</u> , 327 (1932).	RP474	.05

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46	Creep at elevated temperatures in chromium-vanadium steels containing tungsten or molybdenum. F. Kahlbaum and L. Jordan. BS J. Research, 2, 441 (1932).	RP421	\$0.05
47	Accelerated weathering tests of soldered and of tinned sheet copper. P. R. Kosting. BS J. Research, 2, 265 (1932).	RP422	.10
48	Zinc and its alloys. M. G. Lorentz et al. Cir. BS, (1932).	C 206	.25
49	Influence of stress on corrosion. D. J. McAdam, jr. Trans. Am. Inst. Min. Met. Eng. 99, 282 (1932).		
50	The resistance to impact of rail steels at elevated temperatures. G. W. Quick. BS J. Research, 2, 191 (1932). Am. Inst. Min. Met. Eng. Preprint (1932).	RP409	.05
51	The tensile properties of rail steel at elevated temperatures. G. W. Quick. BS J. Research, 2, 173 (1932). Am. Inst. Min. Met. Eng. Preprint (1932).	RP408	.05
52	Finding practical uses for nonferrous metals. H. S. Rawdon. U. S. Daily, April 19. Spectrochemical tests of nonferrous alloys, April 20. Studies of properties of nonferrous metals, April 21. Determining use values of nonferrous metals, April 22. Utilizing excess output of nonferrous metals, April 23. Standardizing products of nonferrous metals, April 25 (1932).		
53	Cold treating metallic alloys. Effect of cooling in liquid air or dry ice. H. S. Rawdon. Metal Progress 21, 29 (1932).		
54	Quality control of non-ferrous metals. H. S. Rawdon. Commercial Standards Monthly 9, 109 (1932).		
55	Studies of properties of non-ferrous metals. H. S. Rawdon. Commercial Standards Monthly 9, 131 (1932).		
56	A method for determining the volume changes undergone by metals and alloys during casting. C. M. Snegar, jr. and E. J. Ash. BS J. Research, 2, 37 (1932).	RP309	.10
57	Core or mold binder coating or paste. C. M. Snegar, jr. U. S. Patent 1,809,305 (1932).		.10
58	Thermomagnetic phenomena in steel and their application in the study of tempering of quenched 0.75 percent carbon steel. 1. Fundamental considerations; 2. Thermomagnetic analysis applied to the study of tempered steel. R. L. Sanford and G. A. Ellinger. Trans. Am. Soc. Steel Treating 20, 767 (1932).		
59	Effect of zinc coatings on the endurance properties of steel. W. H. Swanger and R. D. France. BS J. Research, 2, 9 (1932). Proc. Am. Soc. Testing Materials 32 (2), 436 (1932). Metallurgist, p. 156 (Oct. 1932).	RP454	.05
60	Determination of oxygen, nitrogen and hydrogen in steel. J. G. Thompson. Am. Inst. Min. Met. Eng. Tech. Pub. 436 (1932).		

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61	Nitrogen content of some standard sample steels. J. G. Thompson and E. H. Hamilton. BS J. Research, <u>9</u> , 593 (1932).	RP494	\$0.05
62	Determination of alumina and silica in steel by the hydrochloric acid residue method. J. G. Thompson and J. S. Acken. BS J. Research, <u>9</u> , 615 (1932).	RP496	.05
63	Oxygen, hydrogen and nitrogen as constituents in metals. H. C. Vacher. J. Chem. Education <u>9</u> , 47 (1932).		
64	Some factors affecting the Preece test for zinc coatings. H. H. Walkup and E. C. Groesbeck. Proc. Am. Soc. Testing Materials <u>32</u> (2), 453 (1932).		
65	The utility of the spark test as applied to commercial steels. R. W. Buzzard. BS J. Research, <u>11</u> , 527 (1933).	RP605	.15
66	Thermo electric properties of Pt-Rh alloys. F. R. Caldwell. BS J. Research, <u>10</u> , 373 (1933).	RP577	OP
67	Effect of lathe cutting conditions on the hardness of carbon and alloy steels. T. G. Digges. BS J. Research, <u>10</u> , 77 (1933). Abst. Metal Progress <u>23</u> , 54 (1933). Mech. Eng. <u>55</u> , (1933), p. 644.	RP516	.05
68	The effect of impurities, sulphur and iron, on the physical properties of cast red brass (Cu 85, Zn 5, Sn 5, Pb 5). H. B. Gardner and C. M. Saeger, jr. Proc. Am. Soc. Testing Materials <u>33</u> (2), 448 (1933).		
69	The freezing point of iridium. F. Henning and H. F. Wensel. BS J. Research, <u>10</u> , 809 (1933).	RP558	.05
70	Tin-free leaded bearing bronzes. H. K. Herschman and J. L. Basil. BS J. Research, <u>10</u> , 591 (1933). Met. Ind. (London), <u>43</u> , 219, 243, 325 (1933).	RP551	.05
71	Metal alloys (bearing bronzes). H. K. Herschman and J. L. Basil. U. S. Patent 1,895,261 (1933).		.10
72	White metal bearing alloys; mechanical properties at different temperatures and service tests. H. K. Herschman and J. L. Basil. BS J. Research, <u>10</u> , 1 (1933).	RP512	.05
73	Thermal expansion of columbium. P. Hindert and R. S. Krider. BS J. Research, <u>11</u> , 279 (1933).	RP590	.05
74	Surface tension of molten metals. A. I. Krynnitsky. Metals & Alloys <u>4</u> , No. 6, 70 (1933). The Metallurgist <u>9</u> , 76 (1933).		
75	Running quality of molten metals, an extended abstract of an article by M. René Berger. A. I. Krynnitsky. Metals & Alloys <u>4</u> , No. 6, 176 (1933).		
76	Exposure tests of wire cloth for insect screens. G. W. Quick. Commercial Standards Monthly <u>9</u> , No. 7, 151 (1933).		
77	Conditions affecting the freezing temperature of silver. W. F. Roeser and A. I. Dahl. BS J. Research, <u>10</u> , 661 (1933).	RP557	OP

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78	Reference tables for Pt to Pt-Rh thermocouples. W. F. Roosser and H. P. Wensel. BS J. Research, <u>10</u> , 275 (1933).	RP530	OP
79	An international comparison of temperature scales between 660 and 1063°C. W. F. Roosser, F. H. Schofield and H. A. Moser. BS J. Research, <u>11</u> , 1 (1933).	RP573	OP
80	Cores or mold binders, coatings or pastes. U. S. Patent 1,893,684. Cores or mold binders, coatings or pastes, U. S. Patent 1,893,685. Processes of and products for attaching portions of molds or cores, U. S. Patent 1,897,149. Processes and products for coating molds and cores, U. S. Patent 1,901,124. Method and means for foundry practice, U. S. Patent 1,914,532. Metal coating method, U. S. Patent 1,940,814. C. M. Seeger, jr. (1933).		\$0.10
81	Fatigue tests of galvanized wire under pulsating tensile stress. S. M. Shelton and W. H. Swanger. Proc. Am. Soc. Testing Materials <u>33</u> (2), 348 (1933).		
82	Thermal conductivity of irons and steels and some other metals in the temperature range 0 to 600°C. S. M. Shelton and W. H. Swanger. Trans. Am. Soc. Steel Treating <u>21</u> , 1061 (1933).		
83	Some physical properties of commercial thorium. J. G. Thompson. Metals & Alloys <u>4</u> , 114 (1933).		
84	Creep and structural stability of nickel-chromium-iron alloys at 1600°F. W. A. Fucker and S. E. Sinclair. BS J. Research, <u>10</u> , 851 (1933).	RP572	.05
85	The system liquid iron-carbon oxides. H. C. Vacher. BS J. Research, <u>11</u> , 541 (1933).	RP603	.05
86	Some physical properties of platinum-rhodium alloys. J. S. Acken. BS J. Research, <u>12</u> , 249 (1934).	RP650	.05
87	Protective value of nickel and chromium plating on steel. W. Blum, P. W. C. Strausser and A. Brenner. BS J. Research, <u>13</u> , 331 (1934).	RP712	.10
88	Determination of small amounts of zinc in steels and irons. H. A. Bright. BS J. Research, <u>12</u> , 583 (1934).	RP664	.05
89	Methods of and baths for anodic treatment of aluminum. R. W. Buzzard. U. S. Patent 1,977,622 (1934).		.10
90	Corrosiveness of certain Ohio soils. I. A. Denison and S. Ewing. Soil Science <u>40</u> , 387 (1934).		
91	Corrosion of ferrous metals in acid soils. I. A. Denison and R. B. Hobbs. J. Research NBS, <u>13</u> , 125 (1934).	RP696	OP
92	Cautions regarding gas-appliance attachments. J. H. Eiseman. Cir. BS, C404 (1934).	C 404	.05
93	Prolonged tempering at 100°C and aging at room temperature of 0.8 percent carbon steel. G. A. Ellinger and R. L. Sanford. J. Research NBS, <u>13</u> , 259 (1934). Trans. Am. Soc. Metals <u>25</u> , No. 2, 495 (1935).	RP707	.05

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94	Preece test (copper-sulphate dip) for zinc coatings. E. C. Groesbeck and H. R. Valkup. J. Research NBS, <u>12</u> , 785 (1934). Met. Ind. (Lond.) <u>45</u> , 393, 440 (1934).	RP688	OP
95	Thermal expansion of bearing bronzes. P. Kidnert. J. Research NBS, <u>12</u> , 631 (1934).	RP665	\$0.05
96	Thermal expansion of artificial graphite and carbon. P. Kidnert. J. Research NBS, <u>12</u> , 57 (1934).	RP693	.05
97	Preparation of pure gallium. J. I. Hoffman. J. Research NBS, <u>13</u> , 665 (1934). Met. Ind. (London) <u>46</u> , 335, 391 (1934).	RP734	.05
98	Graduation and calibration of precision-circles. L. V. Judson. Trans. Am. Geophys. Union (Nat. Res. Council) 15th Annual Meeting (1934).		
99	Dimensional changes in die casting alloys. R. G. Kennedy. Metals & Alloys <u>5</u> , 106, 124 (1934).		
100	Effect of melting conditions on the running quality of aluminum cast in sand molds. A. I. Krynnitsky and C. M. Seger, jr. J. Research NBS, <u>12</u> , 573 (1934). Met. Ind. (Lond.) <u>46</u> , 115, 128 (1934). Resume, The Foundry, p. 21, 60 (March 1935).	RP727	.05
101	Use of Bureau of Standards data in the design and pro- tection of pipe lines. K. H. Logan. Nat. Petroleum News <u>26</u> , 28 (July 27, 1934).		
102	Rate of loss of weight and pitting of ferrous and non- ferrous specimens and metallic protective coatings. K. H. Logan and R. H. Taylor. J. Research NBS, <u>12</u> , 119 (1934).	RP648	.05
103	Influence of chemically and mechanically formed notches on the fatigue of metals. D. J. McAdam, Jr. and R. V. Clyne. J. Research NBS, <u>12</u> , 587 (1934).	RP725	OP
104	An abstract of above paper, June meeting of 4th Inst. Congress for Applied Mechanics (England). D. J. McAdam, Jr. and R. V. Clyne (1934).		
105	Second spectrum of hafnium. W. F. Meggers and B. F. Scribner. J. Research NBS, <u>12</u> , 625 (1934).	RP732	.05
106	Ferrous metallurgical developments during past five years. H. S. Rawdon. Metals & Alloys <u>5</u> , 207 (1934).		
107	Reports of Joint Committee on Investigation of Effect of P and S in Steel:- Effect of S in forging steel. H. S. Rawdon. Proc. Am. Soc. Testing Materials <u>34</u> (I), 17 (1934). Effect of added P on low-carbon steel. Proc. Am. Soc. Testing Materials <u>34</u> (II), 117 (1934).		
108	Freezing point of gallium. W. F. Roesser and J. I. Hoff- mann. J. Research NBS, <u>13</u> , 673 (1934).	RP735	.05
109	Freezing point of rhodium. W. F. Roesser and H. T. Wensel J. Research NBS, <u>13</u> , 519 (1934).	RP676	.05
110	Silver may answer your corrosion problems. B. A. Rogers. Chem. Met. Eng. <u>41</u> , 631 (1934).		

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111	Influence of oxide films on the wear of steels. S. J. Rosenberg and L. Jordan. J. Research NBS, <u>13</u> , 267 (1934). Trans. Am. Soc. Metals <u>25</u> , 577 (1935).	RP708	\$0.05
112	Speculum metal castings. G. M. Saeger, jr. Metal Progress <u>25</u> , 534 (1934).		
113	Studies on cast rod brass for establishment of a basic classification of nonferrous ingot metals for specification purposes. G. M. Saeger, jr. Am. Foundrymen's Assn. exchange paper. The Foundry <u>62</u> , 20, 49 (June 1934), 18, 20, 49 (July 1934). Met. Ind. (Lond.) <u>44</u> , 607, 631 (discussion) <u>45</u> , 15 (1934). Foundry Trade J. <u>50</u> , 359, 379, 395 (discussion) <u>50</u> , 414; <u>51</u> , 516 (1934). Trans. Am. Foundrymen's Assn. V (No. 3), 67 (1934). J. Inst. Brit. Foundrymen <u>27</u> , 268, 317 (1934).		
114	Properties of gray cast iron as affected by casting conditions. G. M. Saeger, jr. and E. J. Ash. J. Research NBS, <u>13</u> , 573 (1934). Trans. Am. Foundrymen's Assn. V, 449 (1934).	RP726	.05
115	Compression tests of structural steel at elevated temperatures. P. D. Sale. J. Research NBS, <u>13</u> , 713 (1934).	RP741	OP
116	Silver equipment in chemical plants. I. J. Schoonover. Chem. Met. Engr. <u>41</u> , 545 (1934).		
117	Thermal conductivity of some irons and steels over the temperature range 100 to 500°C. S. M. Shelton. J. Research NBS, <u>12</u> , 441 (1934).	RP669	.05
118	Accelerated tests of nickel and chromium plating on steel. P. F. C. Strausser, A. Brenner and F. Blum. J. Research NBS, <u>13</u> , 519 (1934).	RP724	.05
119	Wear of dies for extruding plastic clay. R. F. Stull. J. Research NBS, <u>12</u> , 501 (1934).	RP675	.05
120	Note on the frictional resistance of steel and of brass in shrink fits. W. H. Swanger. Proc. Am. Soc. Testing Materials <u>34</u> (II), 165 (with disc.) (1934). "Measures slip resistance in shrink fits". Steel (July 30, 1934).		
121	Effect of gas content on commercial steel (news story). J. G. Thompson. Steel <u>24</u> , No. 20, 49 (May 14, 1934).		
122	Effect of cold rolling on the indentation hardness of copper. J. G. Thompson. J. Research NBS, <u>13</u> , 515 (1934).	RP742	.05
123	Methods for determining oxygen in steel - a progress report. J. G. Thompson. Min. & Met. <u>15</u> , 215 (1934).		
124	Test of a flat steel plate floor under load. L. B. Tuckerman, A. H. Stang and W. R. Osgood. J. Research, NBS, <u>12</u> , 363 (1934).	RP668	QP
125	Apparatus for determining the thermal conductivity of metals at elevated temperatures. W. S. vanbusen and S. M. Shelton. J. Research NBS, <u>12</u> , 429 (1934).	RP668	.05

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126	Observations on the effect of surface finish on the initial corrosion of steel under water. L. J. Waldron and E. C. Groesbeck. Proc. Am. Soc. Testing Materials <u>34</u> (pt), 123 (with discussion) (1934).		
127	Establishment of a scale of color temperature. H. F. Nonsel, D. P. Judd and W. F. Roeser. J. Research NBS, <u>11</u> , 587 (1934).	RP677	\$0.05
128	The metal - iron. H. E. Cleaves and J. G. Thompson. McGraw-Hill Book Co., New York City (published in monograph series of Iron Alloys Comm. of Eng. Foundation) (1935).		6.00
129	Hardening characteristics and other properties of commercial one-percent carbon tool steels. T. G. Digges and L. Jordan. J. Research NBS, <u>15</u> , 385 (1935).	RP837	.05
130	Hardening characteristics of one percent carbon tool steels. T. G. Digges and L. Jordan. Trans. Am. Soc. Metals <u>27</u> , No. 4, 230 (1935).		
131	Cathodic protection of pipe lines from soil corrosion. S. Ewing. Natural Gas <u>16</u> (No. 3 and 4) 6, 16 (March, April 1935).		
132	Suggestions for making and using a pipe line corrosion survey. S. Ewing. Natural Gas <u>21</u> (No. 714), (July 1935).		
133	Observations on soil corrosion in the gas industry. S. Ewing. Am. Gas Assn. Monthly <u>17-18</u> , 469 (Dec. 1935).		
134	A procedure for the separation of the six platinum metals from one another and for their gravimetric determination. R. Gilchrist and E. Pickers. J. Am. Chem. Soc. <u>57</u> , 2, 565 (1935).		
135	Thermal expansion of monocrystalline and polycrystalline antimony. P. Hünert. J. Research NBS, <u>14</u> , 527 (1935).	RP784	.05
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137	Dropping tests for determining the local thickness of zinc and cadmium coatings. F. O. Hull and P. J. C. Strausser. Am. Electroplaters Soc. Monthly Nov. <u>22</u> (Mar. 1935).		
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145	RP831	.05
146		.15
147	RP803	.10
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150	RP765	.10
151		
152	RP857	.05
153	RP836	.05
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