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ERNEST A. HODGSON

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# Bibliography of Seismology

July to December, 1946

With this issue, the *Bibliography of Seismology* completes the year 1946 and closes Vol. XIII of the *Publications of the Dominion Observatory*. With it, too, the present editor, Ernest A. Hodgson, gives up his duties in this capacity, after continuous service for twenty-one years.

The bibliography was begun in January, 1926, as a quarterly mimeographed publication compiled under the auspices of the Eastern Section of the Seismological Society of America. It continued in this form for the full three years 1926 to 1928 inclusive, listing in all 1200 items, and was republished in the *Bulletin of the Seismological Society of America* as follows: Vol. 17, Nos. 3 and 4, 1927; Vol. 18, Nos. 1, 2, 3 and 4, 1928; Vol. 19, No. 4, 1929.

From January 1929 to December 1946, it has been printed as a series in the *Publications of the Dominion Observatory*, Ottawa. Up to and including 1940, it continued as a quarterly issue. From 1941 to 1946 inclusive, it has appeared half-yearly. A total of 6356 entries has been listed in this second series or a grand total of 7556 since January, 1926.

The series will continue without interruption, beginning Vol. XIV of the *Publications*. The *Bibliography* will be edited by Mr. W. G. Milne of the staff of the Seismological Division of the Dominion Observatory. The continued co-operation of our collaborators is earnestly requested.

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#### LIST OF COLLABORATORS

The initials appended to various items throughout the *Bibliography* indicate, in each case, the contribution by the respective collaborator.

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## SUBJECT INDEX FOR THE YEAR 1946

The following subject index for the items listed in the *Bibliography of Seismology* for the year 1946 has been prepared in the same form as that for the items listed in 1945 (see pp. 313-315, Vol. XIII, No. 18, of these *Publications*), and may be considered a continuation of that index.

- A1. Aids to Seismological Study: No. 6051.  
See also M1. (Maps).
- A2. Air; Sound Vibrations in: Nos. 6090, 6355.
- B1. Building Construction: Nos. 6054, 6133, 6154, 6196, 6208, 6319, 6347.  
See also E2. (Engineering).
- B2. Bibliographies: Nos. 6285, 6315.
- B2.1 Reviews of Papers, Textbooks, etc.: Nos. 6066, 6089, 6226, 6308, 6327, 6328, 6330, 6339.
- B3. Biographies: Nos. 6056, 6109, 6257.
- C1. Catalogues of Earthquakes, Lists of After Shocks, etc.: Nos. 6070, 6109, 6206, 6207, 6227, 6296, 6309, 6317.  
See also R2. (Reports).
- C2. Causes of Earthquakes: Nos. 6180, 6318.  
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- C3. Cosmogony; Theoretical Discussions of Similar Nature; Continental Drift, Orogeny, etc.:  
Nos. 6184, 6185, 6205, 6237, 6274.
- D1. Dams and Earthquakes: Nos. 6058, 6278.  
See also E2. (Engineering).
- D2. Deformations, Gradual, of the Earth's Crust: Nos. 6065, 6099, 6125, 6140, 6238, 6333.  
See also G1. (Geodesy) and T2. (Tides).
- D3. Descriptions, General, of Earthquakes in Canada or the United States: Nos. 6073, 6148, 6150, 6158, 6162, 6206, 6207, 6229, 6230.
- D4. Descriptions, General, of Earthquakes other than those in Canada or the United States:  
Nos. 6047, 6134, 6135, 6137, 6141, 6153, 6154, 6160, 6161, 6172, 6178, 6189, 6194, 6197, 6212, 6273, 6284, 6285, 6293, 6305, 6318, 6319, 6343, 6348.
- E1. Effects of Earthquakes, on Buildings, Ground, etc., Observed during or after the Disturbance: No. 6067.  
See also L1. (Landslides), and D3. and D4. (Descriptions of Earthquakes).
- E1.2 Electrical, Magnetic, or Luminous Phenomena: Nos. 6173, 6178, 6209.
- E1.3 Measurements of the Magnitude of Earthquakes, Nature of Origin Mechanisms, etc.:  
Nos. 6094, 6112.
- E2. Engineering; Particular Applications to Seismology or of Seismology: Nos. 6054, 6154, 6157, 6158, 6197, 6347.  
See also B1. (Building Construction), and D1. (Dams).
- E3. Explosions; Studies of Wave Propagation from: Nos. 6169, 6250, 6260, 6295, 6341.  
See also S3. (Seismic Prospecting).
- E3.1 Atomic Energy; Items Related to Seismology: Nos. 6098, 6127, 6192, 6195, 6221, 6224, 6319, 6325.

- E4. Education; Curricula, etc.: Nos. 6051, 6057, 6256.
- F1. Foci; Depth of Earthquake: Nos. 6172, 6178, 6204.
- F1.1 Deep-focus Earthquakes: Nos. 6069, 6094, 6095, 6273.
- G1. Geodesy and Surveying Applied to Seismology: Nos. 6069, 6352.
- G2. Geography of Seismological Interest: No. 6274.
- G3. Geology of Interest to Seismologists: Nos. 6061, 6062, 6063, 6085, 6102, 6113, 6126, 6128, 6158, 6163, 6166, 6180, 6183, 6193, 6195, 6199, 6201, 6202, 6220, 6244, 6264, 6297, 6337, 6344, 6346, 6348, 6349.  
See also M1. (Maps).
- H1. Historical Studies of Seismological Interest: Nos. 6048, 6066, 6122, 6309, 6315.
- I1. Instruments; Seismographs and Accessories: Nos. 6071, 6079, 6080, 6097, 6106, 6129, 6145, 6149, 6214, 6247, 6265, 6304, 6332, 6350.  
See also P2.1. (Time-Keeping).
- I2. Insurance and Earthquakes: Nos. 6235, 6272.  
See also B1. (Building Construction) and E2. (Engineering).
- I3. Isostasy and Gravity; Papers of Interest to Seismologists: Nos. 6048, 6084, 6086, 6105, 6116, 6131, 6271.
- L1. Landslides, Mudflows, Subsidences, etc.: Nos. 6072, 6130, 6157, 6310.
- M1. Maps, Geological and Seismological: No. 6319.  
See also G3. (Geology).
- M2. Materials of the Earth's Crust, Laboratory Tests of: Nos. 6053, 6092, 6120, 6285, 6291.
- M3. Mathematical Physics, as Applied to Seismological Problems: Nos. 6112, 6147, 6151, 6198, 6266, 6330.
- M4. Microseisms: Nos. 6107, 6121, 6128, 6159, 6215, 6216, 6261, 6262, 6282, 6320, 6332.
- M5. Meteorology of Interest to Seismologists: Nos. 6215, 6216, 6261, 6318, 6332, 6335.
- M6. Mining; as Related to Seismology: Nos. 6092, 6118, 6163, 6182, 6190, 6199, 6241, 6250, 6276, 6308, 6310, 6312, 6331, 6342.
- O1. Obituaries: Nos. 6055, 6059, 6077, 6093, 6233, 6258, 6283.
- O2. Oceanography; Charting, etc.: Nos. 6197, 6200, 6252, 6274, 6322, 6323.
- O2.1 T(s)unamis ("Tidal Waves"): Nos. 6109, 6128, 6153, 6160, 6161, 6217, 6293, 6307, 6318, 6319, 6324.
- O3. Organizations for Seismological Investigations; Inaugurations, Reports, New Equipment, etc.: Nos. 6049, 6080, 6109, 6110, 6111, 6142, 6281, 6287, 6288, 6296, 6336.
- O4. Origins of Earthquakes; Methods of Locating Epicentres and Results of that Work: Nos. 6245, 6305.
- P1. Pacific, Problems of: Nos. 6085, 6232, 6244.  
See also V2. (Volcanoes).
- F2. Physics, Experimental, as Applied to Seismological Problems: Nos. 6053, 6146, 6168, 6353.
- P2.1 Time Keeping, Chronometers, Radio Methods, etc.: Nos. 6079, 6218.
- P3. Physics of the Earth; Density, Viscosity, Rigidity, Elasticity, Temperature, etc.: Nos. 6061, 6062, 6115, 6272, 6274, 6275.  
See also M2. (Materials of the Earth's Crust), and M3. (Mathematical Physics).

- P4. Popular Presentations of Various Phases of Seismology: Nos. 6056, 6109, 6127, 6128, 6148, 6210, 6265.
- P5. Prediction of Earthquakes: Nos. 6101, 6128, 6234.
- R2. Reports, Seismological; Regular Series: Nos. 6049, 6100, 6132, 6162, 6240.  
See also C1. (Catalogues).
- R2.1 Reviews of Various Phases of Seismology: Nos. 6064, 6165, 6269, 6281, 6287, 6288, 6319.
- R3. Rotation Period of the Earth, Variations Therein; Wandering of the Pole; Variation of Latitude: No. 6284.
- S2. Seismicity of Particular Regions: Nos. 6058, 6082, 6088, 6103, 6158, 6162, 6172, 6177, 6203, 6212, 6222, 6223, 6235, 6280, 6298, 6313, 6315, 6317, 6326, 6343, 6349.  
See also C1. (Catalogues), D3. and D4. (Descriptions of Particular Earthquakes), M1. (Maps), O4. (Origins), and R2. (Reports).
- S3. Seismic Prospecting: Nos. 6052, 6060, 6071, 6075, 6076, 6078, 6083, 6087, 6090, 6091, 6094, 6108, 6114, 6117, 6144, 6152, 6155, 6164, 6165, 6171, 6179, 6181, 6186, 6187, 6188, 6191, 6192, 6200, 6201, 6213, 6219, 6220, 6225, 6228, 6231, 6239, 6243, 6248, 6251, 6253, 6259, 6260, 6263, 6267, 6268, 6270, 6277, 6278, 6279, 6286, 6289, 6290, 6292, 6299, 6300, 6301, 6302, 6303, 6306, 6311, 6314, 6319, 6321, 6322, 6329, 6334, 6338, 6340, 6341, 6345, 6351, 6352, 6354, 6356.  
See also E3. (Explosions).
- S3.1 Patents: Nos. 6117, 6299, 6300, 6301, 6302, 6303.
- T1. Textbooks; General Treatises on Seismology or Its Applications: Nos. 6066, 6070, 6089, 6130, 6138, 6170, 6339.
- T2. Tidal Loading; Its Effects; Sea-level Pressure Changes, etc.: No. 6217.
- T4. Time-Distance Curves, Tables, etc.: Nos. 6081, 6156, 6211, 6236, 6280.  
See also W1. (Studies of Earthquake Waves).
- V1. Vibrations of the Ground, Buildings, etc., Caused by Non-seismic Disturbances Other Than Explosions; as Traffic, Machinery, Falling Weights, Meteors, Frost: Nos. 6119, 6123, 6124, 6182, 6197, 6242, 6331.  
See also E2. (Engineering).
- V2. Volcanoes in Relation to Earthquakes: Nos. 6089, 6109, 6139, 6246, 6316, 6317.  
See also P1. (Pacific Problems).
- W1. Waves, Studies of Earthquake; Based on Observational Data; Velocity, Paths, Nature, etc.: Nos. 6074, 6081, 6094, 6096, 6104, 6136, 6143, 6149, 6167, 6169, 6172, 6173, 6174, 6175, 6176, 6177, 6236, 6254, 6267, 6294, 6295.  
See also E3. (Explosions), F1. (Foci), M3. (Mathematical Physics), O4. (Origins), S3. (Seismic Prospecting), T1. (Texts), T4. (Time-distance Curves), and V1. (Vibrations).
- W1.2 Seismological Studies of Earth Crustal Structure: Nos. 6068, 6173, 6177, 6236, 6249, 6252, 6254, 6272, 6285.
- W1.3 Seismological Studies of Deep Structure of the Earth; Velocity-Depth Curves: Nos. 6275, 6319.

## NAME INDEX TO VOLUME XIII

- Adams, F. D.: Nos. 5549, 5551.  
 Adams, John Q.: No. 4260.  
 Adams, L. H.: Nos. 4539, 5169, 5447.  
 Adamson, J. C.: Nos. 4519, 4758, 4896.  
 Adkins, John N.: Nos. 5011, 5168, 5516.  
 Adler, H. W.: No. 4771.  
 Adler, Joseph L.: Nos. 4504, 5406, 5640, 5894.  
 Agamennone, G.: Nos. 4261, (4263), (4265), (4284),  
 (4289), (4298), (4341), (4343), (4377), 4505, (4605),  
 (4623), (4674), 4717, (4727), (4733), 6047.  
 Agocs, W. B.: No. 5674.  
 Ahren, D. W.: No. 5012.  
 Aitkin, Robert G.: No. 4506.  
 Alcedán, Victor C.: No. 5013.  
 Alcock, E. D.: Nos. 5372, 5421, 5564, 5567, 5814, 5935,  
 6078.  
 Alcock, F. J.: No. 5936.  
 Alders, J. C.: No. 6048.  
 Alexander, Jerome: No. (6120).  
 Alfani, G.: Nos. 4262, 5216.  
 Alfano, G.: No. 4605.  
 Aliverti, G.: No. 6143.  
 Allen, Maxwell W.: No. 4492.  
 Allen, Victor T.: No. 4718.  
 Allen W.: Nos. 5675, 5958.  
 Altson, B. T.: Nos. 4771, 4809, 5676.  
 American Askania Company: No. 4719.  
 American Geophysical Union: Nos. 4770, 6049, 6050,  
 6051.  
 American Institute of Mining and Metallurgical  
 Engineers: Nos. 5135, 5136.  
 American Journal of Science: No. 5937.  
 Anderson, C. A.: No. 5048.  
 Anderson, E. M.: No. 6115.  
 Anderson, John A.: No. 4507.  
 Anderson, J. F.: Nos. 5094, 6144.  
 Andreotti, G.: Nos. 4263, 5137, 5138.  
 Angenheister, G.: Nos. 4264, 5938.  
 Aramata, Mituo: No. 4658.  
 Arctowski, H.: Nos. 5168, 5447.  
 Arend, S.: Nos. 4869, 4986.  
 Arnett, R. D.: Nos. 5421, 5814.  
 Arringdale, R. L.: Nos. 5169, 5366, 6145, 6255.  
 Ascari, M.: No. 4265.  
 Ashman, G. L.: No. 5788.  
 Association of Mine Managers of the Transvaal: No.  
 4771.  
 Athy, Lawrence F.: Nos. 4606, 5093, 5094, 5227,  
 5328, 5642, 5757, 5857, 5859, 6004.  
 Atwill, C. P.: No. 5441.  
 Auden, J. B.: No. 4876.  
 Austen, A. E.: No. 6146.  
 Ayre, R. S.: No. 5565.  
 Ayres, Lewis G.: No. 5566.  
 Ayvazoglou, W.: Nos. 4266, 4267, 4269, 4318, 4332,  
 4366, 4369, 4378, 4379, (4381), (4466), (4501),  
 4606, (4639), 4666, 4667, (4699), 4711, 4870,  
 4917, (4930), (4932), (4962), (4989), (4997),  
 (5004), 5139, 5280, (5281), (5287), (5301), (5310),  
 (5314), (5329), (5330), 5357, (5365), (5368),  
 (5389), (5394), (5404), (5410), (5420), (5427),  
 (5430), (5431), 5442, 5567, 5568, (5613), (5615),  
 (5622), (5629), 5677, 5678, 5679, 5789, (5867),  
 5939, 5940, 5941, 5942.  
 Baccino, L.: No. 4265.  
 Bailey, E. B.: Nos. 4918, 6066.  
 Baird, H. F.: No. 4919.  
 Baker, Glenn, J.: No. 6147.  
 Baker, W. L.: No. 5443.  
 Baldwin, C. F.: No. 4772.  
 Baldwin, L. S.: No. 5694.  
 Balensiefer, E.: No. 5281.  
 Bales, Paul D.: No. 6079.  
 Balsley, James R.: No. 5169.  
 Baltimore Sunday Sun: No. 6148.  
 Bancroft, Dennison: Nos. 4273, 5016, 5017, 5020,  
 5168, 5361, 5444, 5450.  
 Banta, H. E.: No. 5140.  
 Banwell, C. J.: No. 4919.  
 Baratta, Mario: No. 5445.  
 Barber, N. F.: No. 6149.  
 Barker, Charles H.: No. 5530.  
 Barksdale, Julian D.: Nos. 5047, 5290, 6150.  
 Barnes, C. S.: No. 6151.  
 Barsch, O.: No. 4267.  
 Bartels, J.: No. 4268.  
 Barthelmes, A. J.: No. 6052.  
 Barton, Donald C.: Nos. 4269, 4380, 4640.  
 Barton, William H., Jr.: No. 5680.  
 Basset, J.: No. 4920.  
 Bastings, L.: Nos. 4773, 5681.  
 Bates, Bernarr: No. 5465.  
 Bates, D. A.: No. 5065.  
 Bâth, Marcus: No. 5943.  
 Batty, G. B.: No. 5851.  
 Bauchwitz, F.: No. 5895.  
 Bauer, Christian: No. 5446.  
 Baughman, G. W.: No. 4381.  
 Baumann, P.: No. 5569.  
 Bazerque, Jean: No. 4607.  
 Bazhaw, W. O.: No. 5923, 6002.  
 Beach, F. K.: No. 6152.  
 Beanfield, E. McC.: Nos. 4270, 4418.  
 Beanfield, R. McC.: No. 4732.  
 Beard, J. G.: No. 5141.  
 Becker, Ludwig: No. 5142.  
 Beers, R. F.: Nos. 4461, 4508, 4720, 5018, 5326.  
 Bediz, Pertev I.: No. 5358.  
 Beer, Arthur: No. 6153.  
 Begun, S. J.: No. 6007.  
 Behre, Charles H. Jr., No. 4921.  
 Béla, Simon: No. 4922.  
 Beles, A. A.: No. 6154.  
 Bell, A. H.: No. 6155.  
 Bellamy, Ethel F.: Nos. 4382, 4608, 4609, 4712, 5529,  
 5862.  
 Bellinger, E. S.: No. 6302.  
 Belloli, A.: No. 4774.  
 Bell Telephone Laboratories: No. 6156.  
 Benfield, A. E.: Nos. 4775, 5168, 5447.  
 Benioff, H.: Nos. 4509, 4610, 4611.  
 Benson, W. N.: No. 6157.  
 Bentz, A.: No. 5143.  
 Beresford, R.: No. 6192.  
 Bereskin, M.: No. 4871.  
 Bergen, Meyer: No. 5896.  
 Bergstrom, Gunnar: No. 5790.  
 Berkey, Charles P.: Nos. 4405, 6158.  
 Berlage, H. P., Jr.: Nos. 4271, 4383, 6109.  
 Bermejo, Jaime: No. 5322.  
 Bernal, J. D.: No. 4277.  
 Bernard, Pierre: Nos. 4272, 6159.  
 Berry, Edward W.: No. 5897.  
 Berson, I. S.: No. 5791.  
 Betz, Frederick, Jr.: Nos. 5282, 5682.  
 Bichan, W. James: No. 4612.  
 Bickley, W. G.: No. 6330.



- Bignell, L. G. E.: No. 5144.  
 Bilmes, L.: No. 5792.  
 Billings, M. H.: Nos. 4556, 5145.  
 Billings, Marland P.: No. 5359.  
 Bilmes, L.: No. 5360.  
 Biot, Maurice A.: Nos. 4923, 5146, 5570, 5571.  
 Birch, Francis: Nos. 4273, 4300, 4510, 4511, 4872, 4924, 5019, 5020, 5168, 5169, 5361, 5447, 5448, 5449, 5450, 5516.  
 Birkenhauer, Henry F., S.J.: Nos. 4978, 5168, 5169, 5451, 5452, 5453, 5683, 5684, 5944.  
 Blackburn, M. S.: No. 4384.  
 Blair, G. W. Scott: No. 5685.  
 Blaisdell, W. C.: No. 6302.  
 Blake, Archie: Nos. 4638, 5021, 5091, 5147, 5169, 5454, 5572, 5589.  
 Blau, Ludwig W.: Nos. 4465, 4606, 4752, 4981, 5226, 5455, 5530, 5686.  
 Bludworth, T. F.: No. 6302.  
 Blyth, F. G. H.: No. 5948.  
 Bodle, Ralph R.: Nos. (4311), (4314), 4334, (4358), (4360), 4418, 4512, (4718), (4723), (4732), (4743), (4751), (4759), (4765), (4867), (4907), 5091, 5168, 5169, (5214), 5283, 5456, 5514, 5589, 5793, 5906, 5945, 5971, 6160, 6161, 6162.  
 Boesen, Victor Hugo: No. 5022.  
 Bois, Ch.: Nos. 4350, 4901, 5238.  
 Bok, Louis: Nos. 4771, 4809, 5794.  
 Bonacini, Carlo: No. 6077.  
 Bonchkovskij, W. F.: No. 4873.  
 Boos, Margaret Fuller: No. 6163.  
 Boots, P. H.: No. 6164.  
 Born, Max: No. 4385.  
 Born, W. T.: Nos. 5023, 5148, 5149, 5150, 5151, 5667, 5757, 5758, 6004.  
 Bossolasco, Mario: No. 4776.  
 Boswell, P. G. H.: No. 4613.  
 Bouche, Gustave: No. 4614.  
 Bowen, Norman L.: No. 4274.  
 Bowie, William: Nos. 4275, 4296, (4585), 4721, 4938, 5127, 5131, 5168.  
 Bracht, No. 5795.  
 Bradford, Donald C.: Nos. 4894, 5047, 5152, 5284, 5362, 5574.  
 Bradley, Walter W.: No. 4308.  
 Branson, N. G.: No. 5946.  
 Brant, A. A.: Nos. 5285, 5602, 6165.  
 Bravinder, Kenneth, M.: Nos. 5457, 5574.  
 Brazier, C. E.: No. 4777.  
 Bridgman, P. W.: Nos. 4276, 5024, 5153, 5286, 5947, 6053, 6166.  
 Briggs, Henry: No. 5687.  
 Brockamp, B.: No. 5287.  
 Broding, R. A.: Nos. 6007, 6302.  
 Broggi, J. A.: No. 5688.  
 Bronchkovskii, V. F.: Nos. 6109, 6167.  
 Brooks, Harvey: No. 5169.  
 Brookes-Smith, C. H. W.: No. 4615.  
 Brown, J. Coggin: No. 4812.  
 Brown, S. Leroy: No. 4616.  
 Bruce, James W.: Nos. 4875, 5025.  
 Bruckshaw, J. M.: Nos. 5689, 5948, 5949.  
 Bruggen, Juan: Nos. 5690, 5950.  
 Brummerstedt, E. F.: No. 5691.  
 Brunner, G. J., S.J.: Nos. 4296, 4891.  
 Bruzon, E.: Nos. 4901, 5238.  
 Bryan, A. B.: Nos. 4832, 5328.  
 Bryan, W. H.: Nos. 4278, 4279, 5458, 5575, 5796.  
 Bryson, J. F.: No. 5797.  
 Bubnoff, S. v.: No. 4280.  
 Buchanan, J. A.: Nos. 5406, 5642.  
 Bucher, Walter H.: Nos. 4386, 4778, (4918), 4925, 5014, 5136, 5168, 5459, 5576.  
 Buckie, Le Roy: No. 5971.  
 Bucky, Philip B.: Nos. 5577, 5692, 5693, 5694, 5695.  
 Buddington, J. F.: No. 5696.  
 Bullard, E. C.: Nos. 4281, 4513, 4617, 4779, 4874, 4996, 5026, 5091, 5154, 5216, 5288, 5951, 5952, 6115.  
 Bullen, K. E.: Nos. 4282, 4387, 4388, 4514, 4568, 4618, 4722, 4780, 4926, 4927, 5027, 5028, 5289, 5363, 5364, 5460, 5503, 5953, 5954, 6168.  
 Bullman, H. F.: No. 5708.  
 Bundy, Francis P.: No. 4723.  
 Bungers, Rolf: Nos. 4515, (4552), 5155.  
 Bureau of Standards: No. 6054.  
 Burkholder, J. L.: No. 4292.  
 Burkhardt, E.: No. 6007.  
 Burky, Charles: No. 4781.  
 Burmister, D. M.: No. 5898.  
 Burwell, E. B.: Nos. 4875, 6256.  
 Burwell, E. W.: No. 5029.  
 Butterfield, H. M.: No. 5697.  
 Butterfield, Roger: No. 6056.  
 Büttner, Kurt: No. 5281.  
 Buwalda, John P.: Nos. 5048, 5303, 5461.  
 Byerly, Perry: Nos. 4296, 4516, 4517, 4638, 4724, 5047, 5091, (5114), 5156, 5168, 5462, 5463, 5464, 5465, 5466, 5892, 6037, 6169.  
 Byrne, Ralph: No. 4604.  
 Cady, Walter Guyton: No. 6170.  
 Cagniard, Louis: Nos. 5157, 5955, 6018.  
 Cairns, W. D.: Nos. 4283, (4352), 5467.  
 California Oil World: No. 6171.  
 Caloi, P.: Nos. 4284, 4389, 4619, 4620, 4621, 4725, 6172, 6173, 6174, 6175, 6176, 6177, 6178.  
 Cambridge Instrument Company: No. 4782.  
 Cametti, B.: No. 6302.  
 Campbell, F. F.: Nos. 4622, 5158.  
 Campbell, J. W.: No. 5468.  
 Campbell, R. B.: Nos. 5578, 5798.  
 Canadian Mining and Metallurgical Bulletin: Nos. 5698, 6057.  
 Cappelletti, M. S. No. 5699.  
 Carder, Dean S.: Nos. 4285, 5031, 5318, 5899, 595 6058.  
 Cardinali, A.: No. 4623.  
 Carl, Leroy, R.: No. 4928.  
 Carlson, Roy W.: No. 4400.  
 Carmegieter, H. G.: No. 6059.  
 Carnegie Institution of Washington: Nos. 4783, 5032, 5469.  
 Carreño, Alfonso, de la: No. 5700.  
 Carrier, A.: No. 4835.  
 Carson, A. C.: Nos. 5089, 5217.  
 Carson, H.: No. 6301.  
 Carstarphen, Fred C.: No. 4518.  
 Castiglioni, Bruno: No. 6077.  
 Centano-Graü, M.: Nos. 5033, 5579.  
 Cernuschi, Felix: No. 5957.  
 Certwright, C. Hawley: No. 4726.  
 Chamberlin, Rollin T.: No. 4286.  
 Chapman, S.: No. 4624.  
 Chedsey, W. R.: No. 5660.  
 Chermann, D.: No. 4390.  
 Chew, R. S.: No. 5580.  
 Chia, L. H.: Nos. 4321, 4670.  
 Chick, A. C.: No. 4748.  
 Choate, B. M.: No. 6179.  
 Christian, J. D.: No. 4519.  
 Christie, N. J.: Nos. 5532, 6060.  
 Clapp, F. G.: No. 4391.  
 Clark, Harry: Nos. 4872, 4924, 5169.  
 Clark, Jane Townley: No. 5701.  
 Clark, T. H.: No. 5799.  
 Clausen, Roy Elwood: No. 4625.  
 Clements, Thomas: No. 4929.  
 Clifford, O. C., Jr.: No. 6179.  
 Cloos, Ernst: No. 4784.  
 Closs, H.: Nos. 4785, 5143.  
 Cloud, R. T.: Nos. 4461, 4832, 5227, 5328, 5405, 5406, 5530, 5640, 6008.

- Coe, W. C.: No. 4771.  
 Cohee, G. V.: No. 4626.  
 Coker, E. G.: No. 6233.  
 Colbert, L. O.: No. 5581.  
 Collins, G. H. A.: Nos. (4896), (4984), (5072), (5221), (5527), (5602), (6114).  
 Collins, Mary P.: No. 5906.  
 Colls, J. A.: No. 4615.  
 Combs, Theodore C.: No. 4627.  
 Comrie, L. J.: Nos. 4392, 5034.  
 Conrad, V.: Nos. 6061, 6062, 6180.  
 Coombs, Howard A.: Nos. 5047, 5290, 6150.  
 Cope, S. T.: No. 4680.  
 Cordie, C. H.: No. 6303.  
 Corkan, R. H.: No. 4628.  
 Cortes, Henry C.: No. 6181.  
 Costa, P. J.: No. 5756.  
 Cotton, C. A.: Nos. 5800, 5959, 6063.  
 Cotton, L. A.: No. 5801.  
 Cottrell, R. B.: No. 6008.  
 Coulomb, J.: Nos. 4458, 4786, 6064.  
 Covarrubias, Luis Flores: No. 5582.  
 Cowles, L. G.: Nos. 5531, 5756, 5960.  
 Cox, D. C.: No. 6324.  
 Craeger: No. 5900.  
 Crane, W. R.: Nos. 5702, 5703.  
 Crawford, W. L.: No. 6300.  
 Creskoff, J. J.: No. 5583.  
 Cressey, George B.: No. 4520.  
 Critikos, N. A.: No. 5901.  
 Croll, J. C. H.: No. 4930.  
 Crosby, M. G.: Nos. 5406, 5641.  
 Crowe, P. J.: No. 6182.  
 Ctshokher, V. O.: No. 4393.  
 Cull, John P., S.J.: No. 4978.  
 Cunningham, Alfred G.: No. 4394.  
 Curtis, H. V.: No. 5802.  
 Cuyler, R. H.: No. 5365.
- Dahlblom, Th.: No. 4629.  
 Dake, H. C.: No. 5704.  
 Dale, C. R.: No. 6007.  
 Dalmaso, F.: Nos. 4727, 4787, 5160.  
 Daly, R. A.: Nos. 4287, 4296, 4395, 4539, 4590, (4613), 4760, 5035, 5241, 5291, 5312, 5325, 5344, 5471, 5472, 5828, 5841, 5937, 6183, 6184, 6185, 6257.  
 Dana, Stephen W.: Nos. 5803, 5902.  
 Darbyshire, J.: No. 6149.  
 Dargavel, Murray: No. 5804.  
 Darnell, E. F.: No. 6008.  
 Dauvillier, Alexandre: No. 4396.  
 Davis, Jack Ostins: No. 5641.  
 Davis, Harmer E.: No. 5892.  
 Davis, R. M., Jr.: No. 6227.  
 Davison, Charles: Nos. 4335, 4521, (4702), 4978.  
 Dawson, Herbert M.: No. 6186.  
 Day, A. L.: Nos. (4274), (4295).  
 Day, Gene: No. 5584.  
 Deacon, L. E.: Nos. 5421, 5473.  
 Deakin, C. S.: No. 5065.  
 Debrach, J.: Nos. 4350, 4901, 5238.  
 Dede: No. 4431.  
 Deegan, C. J.: No. 6187.  
 De Golyer, E.: Nos. 5474, 5585, 6188.  
 De Graaf, A.: No. 4397.  
 Dejuhasz, Kalman J.: No. 4288.  
 Delaney, John P.: Nos. 5168, 5475.  
 De Lisle, J. F.: Nos. 5036, 5292.  
 De Lury, J. S.: Nos. 5293, 5705, 5805, 6065.  
 De Lury, Ralph E.: Nos. (5584), (5602).  
 De Margerie, Emm.: No. 6066.  
 Dementitskaia, R. M.: No. 5161.  
 Demetrescu, G.: Nos. 4522, 5162, 6189.  
 De Miranda, R.: No. 4289.  
 Demorset, Max: No. 5169.  
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- Department of Scientific and Industrial Research, New Zealand: No. 4932.  
 Devlin, James J., S.J.: Nos. 5169, 5366.  
 Dewell, Henry D.: Nos. 4529, 5892.  
 Dickerson, Lin W.: No. 5530.  
 Dijksterhuis, P. H.: No. 6005.  
 Dillon, Vincent: Nos. 5740, 5906.  
 Dimond, M. G.: Nos. (6148), (6210).  
 Dinsdale, J. R.: Nos. (4551), 6190.  
 Disin: Nos. 4398, 4728, 4933, 5037.  
 Disney, L. P.: No. 5589.  
 Dix, C. H.: Nos. 4290, 4523, 4630, 4788, 5294, 5421, 5473, 5476, 5530, 5961, 6191.  
 Dobrin, Milton, B.: Nos. 4524, 5367, 5421, 5903, 6192.  
 Doherty, J. W.: No. 5163.  
 Dollar, A. T.: No. 4712.  
 Donaldson, Paul: No. 5211.  
 Donnell, Lloyd Hamilton: No. 5295.  
 Donohoo, H. V. W.: No. 6193.  
 Dorstewitz: No. 5807.  
 Douglas, Donald: Nos. (5675), (5676), (5687), (5692), (5693), (5694), (5695), (5697), (5702), (5703), 5706, (5724), (5729), (5743), (5746), (5747), (5748), (5763), (5769), (5773), (5776), (5777), (5779), (5784), (5787).  
 Douglas, G. Vibert: No. 4631.  
 Douma, J.: No. 4399.  
 Dove, Thomas, Jr.: No. 6300.  
 Doxsee, W. W.: Nos. (4755), 4978, 5169.  
 Draper, C. S.: No. 5642.  
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 Dresback, C. H.: No. 5962.  
 Drozdov, A. A.: No. 4606.  
 Drucker, Daniel C.: No. 4934.  
 Dudley, Oscar E.: No. 4342.  
 Dunbar, C. P.: No. 4299.  
 Dunn, J. A.: No. 4876.  
 Dunning, F. G.: No. 4771.  
 Duran, N.: No. 5586.  
 Du Ree, A. C.: No. 5038.  
 Du Toit, Alexander L.: Nos. 4935, 5963.  
 Duvall, Wilbur: Nos. 5400, 5920, 6291.
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 Earthquake Research Institute: No. 4936.  
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 Eckhardt, E. A.: Nos. 4937, 5023, 5039, 5058, 5063, 5166, 5296, 5327, 5368, 5479, 5707.  
 Economic Geology: No. 4526.  
 Edgerton, Harold E.: No. 4790.  
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 Eickelberg, E. W.: No. 4296.  
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 Ekstrom, Etel: No. 6194.  
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 Electronics: No. 5587.  
 Elkins, Thomas A.: No. 5298.  
 Eller, Willard H.: No. 4527.  
 Elliot, C. J., S.J.: No. 4978.  
 Ellis, L. G.: Nos. 5225, 5405.  
 Emery, K. O.: Nos. 5341, 6034, 6195.  
 Emo, Menko: No. 4399.  
 Encyclopaedia Britannica: No. 4291.  
 Engineering Laboratories: No. 4981.  
 Engineering News-Record: Nos. 4292, 4293, 4400, 4401, 4528, 4529, 4791, 4792, 4877, 4938, 5040, 5041, 5164, 5165, 5299, 5300, 5480, 5905, 6067, 6196, 6197.  
 Engle, H. M.: No. 5588.  
 English, Walter A.: Nos. 4633, 4638, 5047.  
 Erdélyi, A.: No. 6198.  
 Erola, V.: No. 6068.  
 Escher, B. G.: No. 6069.  
 Evans, P.: No. 4990.  
 Evans, W. H.: No. 6199.  
 Eve, A. S.: Nos. 4402, 4403.

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Fabre, Herve: No. 4530.  
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Faltico, F. J.: No. 6299.  
Farmin, Rollin: No. 5808.  
Farnham, F. C.: No. 5858.  
Faura, Frederico, S. J.: No. 4634.  
Faust, Lawrence, Y.: Nos. 4981, 5369.  
Fay, C. H.: No. 6002.  
Fayol, M.: No. 5708.  
Fedotov, P. F.: No. 5167.  
Fehr, R. O.: No. 5370.  
Feitler, S.: No. 4555.  
Fekete, E.: No. 4939.  
Feld, Jacob: No. 5571.  
Fenner, Clarence N.: No. 4295.  
Fessenden, H. M.: No. 5044.  
Fessenden, Reginald A.: No. 5044.  
Field, R. M.: Nos. 4296, 4326, 5014, 5168, 5169, 5516, 5589.  
Figuerola, José Cantos: Nos. 5809, 6203.  
Phillipone, W. R.: No. 6071.  
Finch, R. H.: Nos. 5482, 5709, 5966, 6204.  
Finsen, W. S.: No. 4793.  
Fisher, J. E.: No. 6205.  
Fisher, N. H.: Nos. 5710, 5813.  
Fleischer, O.: No. 5810.  
Fleming, John A.: Nos. 4296, 4331, (4770), 4794, 5168, 5169, 5589, 5590, 5906, 5967, 6206, 6207.  
Fletcher, W. E.: No. 6303.  
Flint, Richard Foster: Nos. 4940, 5471.  
Floyd, Francis M.: Nos. 5093, 5227.  
Flude, J. W.: Nos. 5224, 5406, 5641.  
Fontsere, Eduardo: No. 5711.  
Forbes, Hyde: No. 6072.  
Fossa-Mancini, E.: Nos. 4531, 4635.  
Förtsch, O.: Nos. 4297, 5301.  
Fowler, R. H.: No. 4956.  
Frank, Albert: Nos. 4891, 6073, 6208.  
Franklin Institute: No. 4730.  
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Frenkel, J.: No. 5907.  
Frenkel, S.: No. (5833).  
Friauf, James B.: No. 5170.  
Friedlander, I.: No. 4298.  
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Fryxell, F. M.: No. 4941.  
Fu, C. Y.: Nos. 5908, 6074.
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Gaby, P. P.: Nos. 5811, 5968.  
Gadd, C. W.: Nos. 5531, 5756.  
Gaddis, Vincent: No. 6210.  
Gaertner Scientific Corporation: No. 5045.  
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Gamow, George: No. 5302.  
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Gardner, L. W.: Nos. 4637, 4981, 5224, 5405, 6076, 6213.  
Gaskell, T. F.: Nos. 4277, 4281, 4874, 5154.  
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Geiser, K. R.: No. 5486.  
Génaux, L.: Nos. 4350, 4901, 5238.  
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Geological Society of America: Nos. 4300, 4405, 4533, 4534, 4638, 5047, 5048, 5303.  
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Geophysical Instrument Company: No. 4639.  
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Gershánik, Simón: No. 5714.  
Ghosh, A. M. N.: No. 4876.  
Gilbert, R. L. G.: No. 5895.  
Gill, H. V.: No. 4535.  
Gillin, J. A.: Nos. 5372, 5421, 5814, 6078.  
Gilluly, James: No. 5048.  
Gilmore, M. H.: Nos. 5899, 6215, 6216.  
Gilmour, Andrew: No. 4640.  
Glover, Robert E.: Nos. 5571, 5593.  
Gogoladze, V. G.: No. 4406.  
Goldstein, H.: No. 6079.  
Goldstone, F.: Nos. 5594, 5667.  
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Grant, U.S.: No. 4536.  
Gray, C. J.: Nos. 4809, 5815, 5958.  
Green, C. H.: No. 4301.  
Green, C. K.: No. 6217.  
Green, W. G.: Nos. 5093, 5227, 6003, 6006.  
Greenwald, H. P.: Nos. 4302, 4641, 5173.  
Grenet, G.: Nos. 4458, 4799, 6218.  
Grier, Arthur J.: No. 5876.  
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Grimes-Graeme, R.: No. 4966.  
Groenendyke, G. M.: No. 5532.  
Gross, H. E.: No. 6219.  
Gross, Wm. V.: No. 4642.  
Grützmacher, D. Martin: No. 5405.  
Guillamon, Felix Gomez: Nos. 6080, 6081.  
Gumensky, D. B.: No. 4292.  
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Guyot, Edmond: No. 4882.
- Haalek, H.: No. 4647.  
Haarstick, F. Von: No. 6225.  
Hadley, Homer M.: Nos. 4418, 4732, 4945, 5571.  
Haeno, Seizo: No. 5037.  
Hafner, W.: Nos. 5054, 5255.  
Hagg, A. C.: No. 6006.  
Hagiwara, Takahiro: Nos. 4303, 4410, 4411, 4648, 4946, 4947, 5176.  
Haines, Reuben M.: No. 5876.  
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Hallick, F. J.: No. 5924.  
Hancock, J. E.: No. 5486.  
Hansel, C. W.: No. 5596.  
Harkins, T. I.: No. 5477.  
Harland, W. B.: No. 4874.  
Harris, Sidon: Nos. 4800, 6083.  
Harrison, V. S.: No. 6302.  
Hartmann, Irving: No. 5173.  
Hartmann, Ph. C. P.: No. 6084.  
Hasaya, Y.: No. 5183.



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 Hasselmann, Karl F.: No. 4342.  
 Hathaway, C. M.: Nos. 6007, 6303.  
 Hattori, Y.: No. 4969.  
 Hawley, Paul F.: Nos. 4360, 4461.  
 Hayakawa, M.: No. 4969.  
 Hayase, Hiroshi: No. 4412.  
 Hayes, R. C.: Nos. 4304, 4413, 4649, 4803, 5056, 5177, 5178, 5179, 5376, 5377, 5380, 5492, 5597, 5598, 5599, 5718, 5719, 5800, 5818, 5975.  
 Hayward, Nathan, No. 5812.  
 Heck, N. H.: Nos. 4300, 4305, 4540, 4541, 4650, 4801, 4883, 4978, 5047, 5057, 5088, 5089, 5091, 5168, 5169, 5180, 5300, 5306, 5307, 5355, 5378, 5493, 5494, 5495, 5516, 5571, (5579), 5581, (5582), (5585), 5589, (5595), 5600, 5619, (5626), (5639), (5644), (5650), (5653), (5690), (5700), 5720, (5755), (5768), 5819, (5823), 5967, (6072), (6098), (6102), (6105), (6130), 6226, 6227.  
 Hecker, Oskar: Nos. 4317, 4328.  
 Hée, Mme. A.: Nos. 4350, 4901, 5238, 5379.  
 Heiland, C. A.: Nos. 4414, 4415, 4542, 4543, 4651, 4652, 4802, 4832, 4948, 4949, 5058, 5118, 5159, 5308, 5309, 5496, 5497, 5660, 5721, 5976, 6228.  
 Heinrich, Ross R.: Nos. 4296, 4653, 4891, 5008, 5181, 5514, 6229, 6230.  
 Heiskanen, W.: Nos. 6085, 6086.  
 Hellweg, J. F.: No. 4296.  
 Henderson, F. D.: No. (6056).  
 Henderson, J.: Nos. 4286, 4413, 4803, 5380, 5722, 5800.  
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 Henney, Keith, No. 5977.  
 Hercules Powder Company: No. 5498.  
 Heroy, William B.: Nos. 4405, 4654, 5911, 6231.  
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 Hess, Victor F.: No. 5495.  
 Hidaka, K.: No. 4655.  
 Hildrick-Smith, G.: No. 4771.  
 Hill, F. G.: No. 5611.  
 Hill, G. T. R.: No. 6233.  
 Hiller, Wilhelm: No. 4417.  
 Hills, T. M.: No. 5381.  
 Hinds, Julian: Nos. 4292, 5900.  
 Hobbs, William: Nos. 5723, 5812, 5906.  
 Hobson, G. D.: No. 6087.  
 Hocking, W. T.: No. 5742.  
 Hodgson, Ernest A.: Nos. (4408), (4427), (4494), (4606), ( 635), 4656, (4919), 5059, (5105), 5169, 5182, 5382, (5439), 5495, 5499, 5500, 5601, 5602, 5725, 5726, (5853), 5912, 5913, 5978, 6088, 6234, 6235.  
 Hodgson, John H.: Nos. (5457), (6033), 6236.  
 Hoff, N. J.: No. 5571.  
 Hoffmann, M. G.: No. 4734.  
 Holback, G. E.: No. 5756.  
 Holland, T. C.: No. 5820.  
 Holle, Werner: No. 5758.  
 Hollingsworth, V. E.: No. (5587).  
 Holmes, Arthur: Nos. 4950, 5727, 5821, 6237.  
 Holmes, W. O.: No. 5822.  
 Honda, H.: Nos. 4735, 5183.  
 Honma, Syosaku: No. 5037.  
 Honnell, P. M.: Nos. 4951, 5060, 5184, 5310, 5530.  
 Hoover, Herbert, Jr.: Nos. 5383, 5406, 5530, 5532, 5640, 5642, 5643, 5758, 5758, 6008, 6302.  
 Hopkins, Harold: No. 4951.  
 Hornberger, R. G.: No. 5603.  
 Horton, C. W.: Nos. 5604, 5728, 5979, 6238.  
 Horwood, C. Baring: Nos. 4809, 5729.  
 Hoskins, E. E.: No. 6008.  
 Hoskins, Leander, M.: No. 4418.  
 Hostetler, G. W.: Nos. 5532, 5756.  
 Houghton, H. M.: No. 4804.  
 House de l'Aulnoit, M. G.: No. 4419.  
 Housner, George W.: Nos. 5185, 5571.  
 Houston, Charles E.: No. 4657.  
 Howard, G. M.: No. 5406.  
 Howard, H. V.: Nos. 5501, 5530.  
 Howarth, H. C.: No. 5173.  
 Howell, L. G.: No. 4736.  
 Hoyle, Alfredo E.: No. 5311.  
 Hoylman, Wayne: No. 6239.  
 Hubbert, M. King: Nos. 4300, 4420, 5168, 5488, 5495, 6240.  
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 Hughes, Arthur Joseph: No. 5328.  
 Hughes, J. S.: Nos. 4502, 5529.  
 Hukunaga, Mituo: Nos. 4333, 4449.  
 Hukutomi, Takaharu: No. 4933.  
 Hull, Callie: No. 4421.  
 Humphreys, W. J.: No. 5605.  
 Hunt, George A.: No. 4796.  
 Huntting, Marshall T.: No. 5823.  
 Hussey, H. D.: No. 5606.  
 Huyett, D. D.: No. 6303.  
 Hyde, C. G.: No. 5607.  
 Ichinose, Masami: No. 5061.  
 Iida, Kumizi: Nos. 4422, 4425, 4660, 4884, 4953, 4961, 5186.  
 Ikeda, Yosiro: No. 4658.  
 Imamura, Akitune: Nos. 4398, 4545, 4659, 4805, 4933.  
 Imamura, Gakuro: Nos. 4423, 4546.  
 Imbo, Giuseppe: No. 4547.  
 Imperial Oil Limited: No. 5824.  
 Inglada, Vicente: Nos. 5384, (5809), 5817, 5825, (5850), (5854), (5856), (5868), (5881).  
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 Innes, A. I.: Nos. 4832, 4980, 5139.  
 Innes, Morris J. S.: No. 4978.  
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 Instituto de Ingenieros de Chile: No. 5608.  
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 International Union of Geodesy and Geophysics: No. 5187.  
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 Irving, C. J.: Nos. 6242, 6276.  
 Ishimoto, Mishio: Nos. 4398, 4424, 4425, 4660, 4933, 4954, 5000, 5088.  
 Ishkov, P. K.: No. 5502.  
 Ito, H.: No. 4735.  
 Ittner, Frank: No. 4633.  
 Ivanhoe, L. F.: No. 6243.  
 Ivanov, A. G.: Nos. 4661, 5226.  
 Iziri, Syozi: No. 4955.  
 Jabiol, Marcel: No. 4662.  
 Jackson, Charles F.: No. 5062.  
 Jaggar, T. A.: Nos. 4296, 5927, 6089.  
 Jakosky, J. J.: Nos. 5063, 5118, 5188.  
 Jeffreys, Harold: Nos. 4277, 4388, 4392, 4426, 4427, 4502, 4539, 4548, 4549, 4550, 4568, 4663, 4712, 4806, 4807, 4827, 4956, 4957, 4958, 5064, 5091, 5189, 5312, 5386, 5503, 5533, 5609, 5610, 5730, 5937, 6115.  
 Jenkins, Olaf P.: No. 4308.  
 Jenks, William F.: No. 6244.  
 Jeppe, C. W. Biccard: No. 5611, 5826.  
 Jerrett, R. S.: No. 5914.  
 Johnson, C. H.: Nos. 4309, 5473.  
 Johnson, Douglas W.: Nos. 4405, 4480, 4808, 5046, 5099, 5288.  
 Johnson, F. M. S.: No. 4428.  
 Johnson, L. B.: No. 6008.  
 Johnson, Meredith: No. 4296.  
 Johnston, W. A.: No. 4310.  
 Jones, Austin E.: Nos. 4311, 5827.  
 Jones, J. H.: Nos. 4403, 4429, 4680.  
 Jones, Owen T.: Nos. 4277, 5313, 5731, 5828.  
 Jones, W. M.: Nos. 5829, 6980, 6245, 6246.



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 Joseph, E. H. A.: Nos. 4551, 4809, 4885.  
 Jung, Karl: Nos. 4430, 4431, 4552.  
 Junner, N. R.: No. 5065.  
 Justin: No. 5900.
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 Kamen-Kaye, M.: No. 5066.  
 Kampers, B.: No. 5330.  
 Kanai, Kiyoshi: Nos. 4312, 4357, 4432, 4483, 4484, 4665, 4697, 4906, 4960, 4994, 4995, 5085, 5115, 5190, 5191, 5192, 5251, 5252, 5253.  
 Kaneko, T.: No. 4969.  
 Kannenstein, F. M.: Nos. 4553, 5139, 5327.  
 Kapitza, P.: No. (4956).  
 Karcher, J. C.: No. 4666.  
 Kaspar, Josef: No. 5642.  
 Kato, Y.: Nos. 4313, 5067.  
 Kats, A. Z.: No. 5831.  
 Kauenhowen, W.: No. (4689).  
 Kean, C. H.: No. 4736.  
 Keep, F. E.: No. (4551).  
 Keith, Arthur: No. 5737.  
 Keith, Ashton: No. 4638.  
 Keller, Fred: Nos. 5612, 5906, 5924, 6247.  
 Kelly, Dunford: Nos. 4314, 4461, 5225.  
 Kelly, P. C.: No. 4633.  
 Kelly, Sherwin F.: Nos. 4300, 4315, 4361, 4433, 4434, 5068, 5193, 5387, 5388, 5660.  
 Kemble, Edwin C.: No. 4956.  
 Kemp, Garrett: Nos. 5102, 5194.  
 Kendall, J. M.: Nos. 5151, 5195, 6090.  
 Kennedy, W. J.: No. 5069.  
 Kennedy, W. Q.: No. 6115.  
 Ken, Robert B.: No. 5878.  
 Ker-Grant, C.: No. 4874.  
 Keys, D. A.: Nos. 4403, 4435.  
 Khardin, D. A.: No. 4436.  
 Killian, James R.: No. 4790.  
 Kilpatrick, S. A.: No. 5642.  
 King, Allen: No. 4810.  
 Kinoshita, Z.: Nos. 4425, 4728.  
 Kintz, G. M.: Nos. 5667, 6091, 6248.  
 Kirillov, F. A.: No. 4437.  
 Kirk, David K.: No. 5093.  
 Kirkbride, Walter Harold: No. 5917.  
 Kirnos, D. P.: No. 4438.  
 Kirsch, Gerhard: No. 4316.  
 Kishinouye, Fuyuhiko: Nos. 4961, 5037, 5070, 5196.  
 Kislow, A.: No. 5197.  
 Kline, V.: No. 6155.  
 Klipsch, P. W.: Nos. 5224, 5225, 5405.  
 Klotz, R. L., Jr.: Nos. 5504, 5613, 5759, 5857.  
 Knoche, Walter: Nos. 5614, 5732.  
 Knopp, Adolph: Nos. 4754, 5035.  
 Knopf, Eleanor Bliss: No. 6092.  
 Knudsen, Martin: No. 6093.  
 Kodaira, Y.: Nos. 4363, 5432.  
 Koehler, Reinhard: No. 5981.  
 Kogure, Tosio: No. 4728.  
 Kohlschütter, E.: No. 4317.  
 Kolderup, Carl Fred: No. 4439.  
 Koning, L. P. G.: Nos. 6094, 6095.  
 Kopewicz, T.: No. 4962.  
 Koridalin, E. A.: Nos. 4440, 5982.  
 Kornei, O.: No. 6302.  
 Kornfeld, J. A.: Nos. 5389, 5733, 5832, 5833.  
 Kosygin, A. I.: No. 4318.  
 Koulomzine, T.: No. 6249.  
 Krasnow, Shelly: Nos. 4441, 4554.  
 Kratz, H. R.: No. 5390.  
 Kraus, Edward H.: No. 4405.  
 Krause, H. L.: No. 4771.  
 Krauskopf, K. B.: No. 4555.  
 Kreis, A.: Nos. 4372, 6250, 6251.  
 Krige, L. J.: No. 4811.  
 Kruger, F. C.: No. 5071.
- Krumback, G.: No. 4442.  
 Krumbein, W. C.: Nos. 5014, 5136.  
 Krynauw, A. H.: No. 4771.  
 Kullenberg, Börje: No. 4836.  
 Kumagai, Naotiti: No. 4963.  
 Kuwahara, Susumu: No. 4443.
- Labarre, R. N.: No. 5892.  
 Lacoste, J.: No. 4350.  
 La Cour, Dan: Nos. 6077, 6093.  
 Ladner, A. L.: No. 4556.  
 Lahee, F. H.: No. 4667.  
 L'Aigle, L. C.: No. (4959).  
 Lambert, Walter D.: Nos. 4539, 4638, 5198, 5505, 5506, 5507, 5983.  
 Landau, L.: No. 6096.  
 Landowners Royalties Company: No. 5734.  
 Landsberg, H.: Nos. 4296, 4748, 4964, 5014, (5033), (5043), (5084), 5091, (5121), 5136, 5168, 5199, 5247, 5508.  
 Lane, A. C.: Nos. 5168, 5447, 5516.  
 Langford, George B.: No. 5072.  
 Langguth, L. C., S.J.: Nos. 5168, 5169, 5366, 5509.  
 Lantz-Stauffner, H.: No. 4444.  
 Larke, Thomas, Jr.: No. 4796.  
 La Rocque, G. A., Jr.: No. 5169.  
 Lawlor, Reed: Nos. 4319, 4461, 5476.  
 Lawrence, R. W.: No. 5615.  
 Lawson, Andrew C.: Nos. 4300, 4320, 4353, (4533), 4965, 5073.  
 Lay, Roy L.: Nos. 5984, 6002, 6005.  
 Leadbetter, B. C.: No. 4292.  
 Lecornu, Léon: No. 5314.  
 Lee, A. W.: Nos. 4445, 4453, 4828, 5196.  
 Lee, F. W.: Nos. 4668, 5876.  
 Lee, J. S.: No. 4812.  
 Lee, Marvin: No. 4381.  
 Lee, S. P.: Nos. 4321, 4669, 4670.  
 Lee, W. F.: No. 6252.  
 Lees, G. M.: Nos. 5985, 6115, 6253.  
 Leet, L. Don.: Nos. 4322, 4446, 4557, (4567), (4703), 4813, 5014, 5015, 5047, 5074, 5075, 5169, 5315, 5316, 5392, 5393, 5616, 5834, 5876, 5906, 6097, 6098, 6127, 6254.  
 Legge, J. A., Jr.: No. 5916.  
 Leggett, Robert F.: Nos. 5835, 5836.  
 Leith, C. K.: No. 4405.  
 Leleu, Robert: No. 4671.  
 Leloux-Conyngham, G. P.: No. 4886.  
 Lethersich, W.: No. 5837.  
 Letroye, Armand: No. 4814.  
 Levin, S. Benedict: No. 5076.  
 Levine, C. O.: No. 4887.  
 Leyboldt, Harry: Nos. 5200, 5510.  
 Lichkov, B. L.: No. 6099.  
 Linden, N. A.: No. 5838.  
 Lindsay, Guy A.: No. (6158).  
 Lindsey, R. W.: No. 5348.  
 Linehan, Daniel, S.J.: Nos. 4300, 4815, 5071, 5091, 5168, 5169, 5247, 5316, 5393, 5511, 5617, 6145, 6255.  
 Linke, Franz: No. 6077.  
 Longwell, Chester R.: Nos. 4300, 4405, 4446, 4983, 5015, 5035, 5047, 5512, 5839, 5891, 5937, 6256, 6257.  
 Lorenz, H.: No. 4672.  
 Louderback, George D.: Nos. 5391, 5513, 5735, 5736, 5840, 5917, 5986, 6258.  
 Love, A. E. H.: No. 4972.  
 Lovering, T. S.: Nos. 5168, 5447.  
 Loxton, H. G. S.: No. 4771.  
 Lucke, John B.: No. 5841.  
 Lückenrath, H.: No. 5394.  
 Ludy, A. K.: Nos. 5317, 5395, 5514, (5606), 5618, 5619, (5623), (5624), (5669), 5737.  
 Lufcy, Carroll: No. 5515, 5738.

- Lundberg, Hans: Nos. 4300, 4673, (4875), 4966, 5530, 5739, 6259.  
 Lynch, Joseph, S. J.: Nos. 4296, 4300, 4323, 4888, 5077, 5078, 5169, 5495, 5896, 6056.  
 Lynch, Wm. A.: Nos. 4296, 4300, 4558, 4748, 4967, 4978, 5079, 5169, 5201, 5202, 5495, 5618, 5620, 5740, 5906, 5909.  
 Lyons, Paul L.: Nos. 5987, 6260.
- Maby, C.: No. 4889.  
 Macdonald, G. A.: No. 6324.  
 Macelwane, J. B., S.J.: Nos. 4296, 4539, 4737, 4738, 4968, 5014, 5091, 5113, 5136, 5168, 5169, 5203, 5495, 5516, 5517, (5660), 5741, 5906, 5926, 5971, 6100, 6101, 6102, 6261, 6262.  
 Mack, J. E.: No. 5390.  
 Maddock, A. J.: No. 5518.  
 Maevert, W.: No. 5842.  
 Magnani, Mario: No. 6103.  
 Magnati, D. Vincenzo: No. 6227.  
 Magnée, I. de: No. 6263.  
 Mailles, Charles: No. 4324.  
 Maillet, Raymond: No. 6001.  
 Mainka, Karl: Nos. 4325, 4559, 6264.  
 Malamphy, Mark C.: Nos. 4739, 5932.  
 Malmqvist, J. D.: Nos. 5327, 5530.  
 Mantle, Edward: No. 6265.  
 Manzanera, Lorenzo: Nos. 6001, 6005.  
 Marble, J. P.: No. 5589.  
 Marmer, H. A.: Nos. 4326, 5621.  
 Marr, John D.: No. 4560.  
 Marsch, B.: No. 5519.  
 Marsch, L.: No. 4816.  
 Martel, R. R.: No. 4740.  
 Martin, H.: Nos. 4447, 4674, 4817, 5204, 5988.  
 Martin, R.: Nos. 6266, 6302.  
 Marvin, Charles Frederick: Nos. 5605, 5619, 5764.  
 Marx: No. 5795.  
 Masarskii, S. I.: Nos. 5843, 5982, 5989.  
 Mather, Kirtley F.: Nos. 4327, 4808, 5109, 5302.  
 Matthews, T. H.: No. 6267.  
 Matuo, Haruo: No. 5244.  
 Matuzawa, Takeo: Nos. 4448, 4449, 4675, 4728, 4969, 5205.  
 Maxwell, Louis R.: No. 4741.  
 Mayne, W. H.: Nos. 5406, 5532, 5641, 5758, 6300.  
 McAdie, Alexander G.: No. 5619.  
 McAfee, J. C.: Nos. 5520, 5622.  
 McCall, T. L.: No. 5844.  
 McCarty, M. D.: Nos. 5406, 5532, 5640, 5756, 5758, 5845, 5857, 5859.  
 McCarver, H. C.: No. 6268.  
 McCollum, B.: No. 4450.  
 McCollum, Elton V.: Nos. 4606, 5094, 5328, 5642, 5757, 5857, 5859, 6004.  
 McComb, H. E.: Nos. 4682, 5168, 5169, 5338, 5396, 5521, 5536, 5906.  
 McCracken, C. K.: No. 5623.  
 McCready, H. J.: Nos. 4970, 5080.  
 McCreery, Don Hull: 5624, 5742.  
 McCullough, Frank S.: No. 4561.  
 McDermott, E.: No. 6008.  
 McDonald, Gertrude: No. (4899).  
 McFarland, Julian: No. 5206.  
 McGuekin, Glenn M.: No. 5918.  
 McHenry, Douglas: No. 4400.  
 McHenry, J. R.: No. 5510.  
 McIntyre, J. T.: No. 4865.  
 McKee, Alexander H.: No. 6164.  
 McMurray, Howard V.: Nos. 4300, 5081.  
 McNish, A. G.: No. 5168.  
 McTee, A. R.: No. 6269.  
 Mead, T. C.: No. 5318.  
 Medsger, H. O.: No. 6270.  
 Mei, Alexis L., S.J.: No. 5625.  
 Meinesz, F. A. Vening: Nos. 4296, 4818, 6104, 6105, 6271, 6272, 6273, 6274.
- Meisser, O.: Nos. 4328, 4451, 5990.  
 Mejia, J. E.: Nos. 5626, 5846.  
 Mengel, O.: No. 4350.  
 Menzel, Heinz: No. 4562.  
 Mercanton, P. L.: Nos. 4329, 4452, 5091.  
 Mercer, R. G.: No. 6302.  
 Meres, M. W.: No. 4823.  
 Merino, y Coronado, J.: No. 6106.  
 Merriam, C. W.: No. 5048.  
 Merten, Eugen: Nos. 5923, 6001, 6002, 6005.  
 Metcalf, D. F.: No. 5752.  
 Meyer, T. C. A.: Nos. 4865, 5611.  
 Meyerhoff, H. A.: Nos. 4330, 4331.  
 Michlin S. G.: No. 4887.  
 Mickel, R. E.: No. 4771.  
 Mihailović, Dobrinka J.: No. 4819.  
 Mildner: No. 4431.  
 Miller, A. B.: No. 4563.  
 Miller, A. H.: No. 6275.  
 Miller, Benjamin L.: No. 5136.  
 Miller, George W.: No. 4971.  
 Miller, William J.: Nos. 4890, 5082.  
 Miller, W. W.: Nos. 5406, 5641.  
 Milne, E. A.: No. 4972.  
 Milne, John: Nos. 4453, 4742.  
 Mindlin, Raymond D.: Nos. 4934, 5743.  
 Mines Magazine: Nos. 5744, 5745.  
 Minikami, Takeshi: No. 5207.  
 Mining Magazine: No. 4676.  
 Minnaert, M.: No. 4454.  
 Minor, E. E.: No. 5642.  
 Minton, J. P.: Nos. 4832, 4980, 5093, 5224, 5226, 5328, 5405, 5532, 5641, 5756, 5923, 6002, 6006, 6007, 6008, 6302.  
 Mintrop, Ludger: No. 5847.  
 Miser, Hugh D.: No. 4820.  
 Missouri Academy of Sciences: No. 4891.  
 Mitera, Z.: No. 4332.  
 Miyabe, Naomi: Nos. 4333, 4455, 4456, 4677, 4892, 4973, 5208, 5209, 5210.  
 Miyamura, S.: No. 4969.  
 Modriniak, N.: Nos. 6277, 6278.  
 Moisseiff, Leon S.: Nos. 4529, 4743, 5627.  
 Monahan, A. C.: No. 6279.  
 Monro, John: No. 5211.  
 Montandon, Frederic: No. 5991.  
 Montandon, Raoul: Nos. 4781, 5083.  
 Moore, E. S.: No. 4821.  
 Moore, R. M.: No. 6008.  
 Moore, R. Woodward: Nos. 5823, 5876.  
 Morelli, Carlo: No. 6280.  
 Morgan, C. G.: No. 5532.  
 Morita, M.: Nos. 4457, 4744.  
 Moritz, B. E., Jr.: Nos. 5757, 6004.  
 Moriya, Masuo: No. 4805.  
 Morris, G.: No. 6341.  
 Morrison, R. G. K.: Nos. 4809, 4974, 5319, 5746, 5747, 5748.  
 Morse, William Clifford: No. 5320.  
 Mortimer, C. H.: No. 4822.  
 Moser, W.: No. 6006.  
 Mosier, McHenry: No. 4678.  
 Mott-Smith, M.: Nos. 4334, 4461, 5321, 5397.  
 Mounce, W. D.: Nos. 4752, 5226, 6006.  
 Mower, L. K.: No. 5212.  
 Mozo, Sade H.: No. 5322.  
 Muffly, Gary: Nos. 4679, 5094, 5327, 5328, 6007.  
 Mugge, R.: No. 5084.  
 Mukherji, S. M.: Nos. 4757, 5213, 5323, 5628.  
 Müller, Max: No. 4564.  
 Muro, Francisco P. DeLuca: No. 4745.  
 Murphy, F. M. G.: No. 4680.  
 Murphy, L. M.: Nos. 5906, 5971, 6107, 6281, 6282.  
 Murray, Harold W.: Nos. 5047, 5992.  
 Muskat, M.: No. 4823.  
 Muzzey, David Saville, Jr.: Nos. 4465, 4606, 5923, 6003.

- Nakamura, Keisaburo: No. 4398.  
 Nakamura, S. T.: Nos. 5085, 5214.  
 Naryskina, E. A.: No. 4824.  
 Nasu, Nobuji: No. 5629.  
 National Broadcasting Company: No. 4975.  
 National Bureau of Standards: No. 5630.  
 National Geographic: No. 4746.  
 Nature: Nos. 4335, 4336, 4458, 4565, 4681, 4747, 4825, 4893, 4976, 4977, 5086, 5087, 5216, 5217, 5324, 5325, 5398, 5399, 5522, 5523, 5631, 5632, 5749, 5750, 5751, 5848, 5849, 5919, 5993, 6109, 6283, 6284, 6285, 6286.  
 Navarette, Julio Bustos: Nos. 4566, 4894, 5633.  
 Navarro, José Rodriguez: No. 5850.  
 Navario, Neumann, E. M. S., S.J., No. 4337.  
 Navarte, P. E.: Nos. 6008, 6108.  
 Negroponete, Miltiade: No. 4338.  
 Nelson, G. E.: No. 4875.  
 Nelson, J. H.: Nos. 4682, 4748, 4894, 4978, 5088, 5089, 5168, 5218, 5521, 5589, 5618.  
 Nelson, Wilbur A.: No. 5524.  
 Nettleton, L. L.: Nos. 4979, 5023, 5035, 5118, 5421, 5994.  
 Neuberger, H.: Nos. 4296, 5091.  
 Neuenschwander, E. F.: No. 5752.  
 Neufeld, Jacob: Nos. 4465, 5328, 6302.  
 Neumann, Frank: Nos. 4339, 4567, 4826, 5047, 5090, 5091, 5168, 5169, 5219, 5220, 5307, 5465, 5525, 5526, 5536, 5571, 5589, 5534, 5535, 5571, 5906, 6110, 6111, 6287, 6288.  
 Neumann, L. J.: No. 6289.  
 Neumann, Navano, S. J.: No. 5514.  
 Newcomb, R. D.: No. 6005.  
 New Zealand Standards Institute: No. 4895.  
 Nicolson, A. M.: No. 6008.  
 Nielsen, D. M.: No. 5636.  
 Nishimura, E.: No. 5085.  
 Nishimura, Genrokuro: No. 4683.  
 Nishkian, L. H.: No. 4270.  
 Niskanen, Erkki: No. 4827.  
 Nomann, Arthur: No. 4633.  
 Nomura, Y.: Nos. 4459, 4684.  
 Nordquist, John M.: No. 6112.  
 Norman, G. W. H.: No. 6113.  
 Norrman, Ernst: No. 4749.  
 Northern Miner: Nos. 4896, 5221, 5527, 5995, 6114.  
 Northrop, Stuart A.: No. 5996.  
 Noya, R. M.: No. 6290.  
  
 Obert, Leonard: Nos. 4750, 5222, 5223, 5400, 5920, 6291.  
 O'Boyle, G.: No. (5896).  
 Observatorio Del Salto: No. 5921.  
 Observatory: Nos. 4460, 4568, 4569, 4828, 6115.  
 Ockleston, A. J.: No. 5637.  
 O'Connell, D., S.J., No. 4829.  
 Oddone, Emilio: Nos. 4751, 4830.  
 Odgers, W. A.: No. 5851.  
 Ogievich, I. B.: No. 5852.  
 Oil and Gas Journal: Nos. 4461, 5401, 5997.  
 Oil Weekly: Nos. 4462, 5402, 5403, 6292.  
 Oks, M.: No. 4685.  
 Oldeman, J.: No. 6293.  
 O'Leary, W. J., S.J.: Nos. (4535), 4829, 4843.  
 Olesen, Raymond: No. 5126.  
 Oliver, H. O.: No. 6212.  
 Olson, R. W.: Nos. 5530, 5531, 5857, 5859, 5878, 6007.  
 Olson, W. S.: No. 5528.  
 Omer, Guy C., Jr.: No. 6116.  
 Omote, Syun'itiro: Nos. 4303, 4398, 4411, 4947.  
 O.M.Q.: No. 5092.  
 O'Neill, J. J.: No. 5853.  
 Ongley, M.: Nos. 5753, 5754, 5959.  
 Oppermann, R. H.: No. 5349.  
 Ordonez, Ezequiel: No. 5755.  
 Ors, Vicente Inglada: No. 6294.  
 Orville, H. T.: No. 6107.  
  
 Osborn, W. G.: No. 4340.  
 Osborne, M. F. M.: No. 6295.  
 Ostrovskii, A. E.: No. 5998.  
 Ott, H.: No. 5999.  
 Otarka, Yanosuke: Nos. 4398, 4463, 4686.  
 Owen, J. E.: Nos. 4832, 5094, 5139, 5226, 5328.  
 Oxford, University Observatory: Nos. 4464, 4687, 4831, 5529, 5638, 5922, 6000, 6296.  
  
 Padva, Philip: No. 5854.  
 Palmer, R. E.: No. (4551).  
 Pamir, H. N.: No. 5404.  
 Pan, C. L.: Nos. 4321, 4670.  
 Pan American Institute of Geography and History: No. 5639.  
 Pannocchia, G.: No. 4688.  
 Parascandola, A.: No. 4341.  
 Parejas, E.: No. 5404.  
 Park, Charles F., Jr.: No. 6297.  
 Parr, J. O.: Nos. 5531, 5640, 5641, 5643, 5756, 5757, 5758, 5759, 5923, 6001, 6002, 6004, 6005, 6117, 6300.  
 Pasley, LeRoy C.: Nos. 5327, 5757, 6004.  
 Pastor, Alfonso Rey: Nos. 5855, 5856, 6298.  
 Patrick, H. G.: No. 5667.  
 Patterson, Wm. D.: No. 4833.  
 Payne, A. E.: No. 4771.  
 Peabody, Gwendolyn: No. 6083.  
 Peacock, H. B.: Nos. 5407, 5860.  
 Pekeris, C. L.: Nos. 5169, 5198.  
 Pelzer, H.: No. 6146.  
 Pendse, C. G.: No. 6304.  
 Penta, F.: No. 4753.  
 Penther, C. J.: No. 5229.  
 Pentz, H. H.: No. 4296.  
 Perdereau, L.: No. 4777.  
 Perkins, B., Jr.: No. 6192.  
 Perret, Frank A.: Nos. 4754, 4783, 5644.  
 Perri, Emilio: Nos. 4343, 4570, 4834.  
 Perrier, Georges: Nos. 4835, 6283.  
 Perrine, C. D.: Nos. 4344, 4982.  
 Perry, Elwyn L.: Nos. 5095, 5169, 5514.  
 Peters, J. H.: No. 4571.  
 Peters, Leo J.: Nos. 4342, 5643, 6004.  
 Peterschmitt, E.: Nos. 4473, 5238.  
 Peterson, Raymond A.: Nos. 5096, 5224, 5406, 5640.  
 Petrenko, E. E.: No. 6009.  
 Petrescu, G.: Nos. 5162, 5228, 6305.  
 Petroleum: No. 6010.  
 Petroleum Engineer: Nos. 4572, 6011.  
 Petroleum World: No. 5645.  
 Pettersson, Hans: No. 4836.  
 Petty, Olive S.: Nos. 5640, 5757, 5758, 5759, 5858, 6001, 6003, 6004, 6005, 6006, 6007, 6302.  
 Pfeleiderer, H.: No. 5281.  
 Phelan, S. R.: No. 5408.  
 Philadelphia Inquirer: No. 4755.  
 Philbrick, F. B.: No. 5097.  
 Phillips, D. W.: Nos. 4277, 5861, 6118.  
 Piatti, Vincenzo: No. 4837.  
 Picard, Leo: No. 4983.  
 Pickett, Gerald: No. 6119.  
 Piety, R. G.: No. 5409.  
 Pike, E. W.: No. 5756.  
 Pillai, A. R.: No. 5323.  
 Pings, Harry F.: No. 5760.  
 Pirson, S. J.: No. 4466.  
 Plaskett, H. H.: Nos. 5533, 5862.  
 Pogány, Béla: No. 5226.  
 Poisson, Ch., S.J.: Nos. 4350, 4573, 4901, 5238.  
 Polli, Silvio: Nos. 4574, 4756.  
 Pompeo, D. J.: No. 5229.  
 Poncelet, Eugene F.: No. 6120.  
 Popescu-Cernauti, I.: Nos. 5230, 6012.  
 Popoff, V.: No. 5129.  
 Popov, V. V.: Nos. 4467, 6013.  
 Popular Mechanics: No. 4984.



- Pospelov, P. A.: No. 5329.  
 Potter, E. V.: No. 5646.  
 Poulter, Thomas C.: No. 4575.  
 Pounder, J. A.: Nos. (4586), (4902).  
 Powell, F. K.: Nos. 5757, 6004.  
 Powers, Howard A.: No. 6307.  
 Pratley, H. Hart: Nos. 4576, 6003, 6006.  
 Pratt, Wallace E.: No. 4898.  
 Prescott, Harold R.: Nos. 4465, 4981, 5093, 5226, 5227, 5231.  
 Press, Frank: No. 6201.  
 Price, W. O.: No. 5761.  
 Privitera, M.: No. 4345.  
 Proctor, R. V.: No. 6308.  
 Proviero, A.: No. 4346.  
 Pryor, Thos.: No. (4551).  
 Puchkov, S. V.: No. 5831.  
 Pugh, W. E.: Nos. 5858, 6005.  
 Puig, Ignacio, S.J.: No. 4935.  
 Putnam, Clifford, A.: No. 5226.  
  
 Raadshoven, B.: No. 6317.  
 Rabb, Norman C.: Nos. 4529, 5647.  
 Radio Craft: No. 5924.  
 Raiko, N. V.: Nos. (4390), (4393), (4406), (4407), (4436), (4437), (4438), (4440), (4467), 4468, (4474) (4475), (4477), (4481), (4482), (4488), (4503).  
 Railway Age: No. 5863.  
 Ramanathan, K. R.: No. 4757.  
 Ramirez, J. E., S.J.: Nos. 4296, 4582, 4838, 4891, 5648, 5762, 6121.  
 Ramspeck, A.: No. 4577.  
 Rangaswami, M. R.: No. 5213.  
 Ranson, E. C.: No. 5763.  
 Ransone, W. R.: No. 5410.  
 Raulin, Victor: No. 4458.  
 Ray, Robert H.: No. 5641.  
 Read, H. H.: No. 5821.  
 Regula, Walter: No. 5330.  
 Reich, H. J.: Nos. 4469, 4578, 4689, 5232, 5864, 6014.  
 Reichelderfer, F. W.: No. 5764.  
 Reichert, Conrad: No. 5858, 5859, 6117.  
 Reid, Harry Fielding: Nos. 5812, 5897, 5986.  
 Reiner, Markus: No. 5765.  
 Renner, D. S.: No. 5642.  
 Repetti, William C., S.J.: Nos. 4347, (4634), 4690, (4700), (4742), 4899, 5098, 5331, 5741, 6122, 6309.  
 Reschigg, Oscar: No. 4839.  
 Review of Scientific Instruments: No. 5649.  
 Reynolds, Frank F.: No. 5226.  
 Rhodes, Jean: No. 4986.  
 Riabinkin, L. A.: No. 4987.  
 Rice, George S.: Nos. 4691, 6310.  
 Rich, George R.: No. 5571.  
 Rich, John L.: Nos. 5099, 5168, 5459, 5650.  
 Richards, T. C.: No. 6341.  
 Richardson, R. G.: No. 6303.  
 Richter, C. F.: Nos. 4409, 4538, 4539, 4638, 4646, 5047, 5048, 5091, 5175, 5223, 5303, 5332, 5375, 5378, 5589, 5595, 5717, 5766, 5767, 5817, 5974, 6082, 6222, 6223, 6224.  
 Ricker, Norman H.: Nos. 4342, 5100, 5234, 5651, 5865 5923, 6002, 6005, 6015.  
 Ridley, A. H.: Nos. 5851.  
 Rieber, Frank: Nos. 4470, 4931, 6008.  
 Ring, Francis J., S.J.: No. 4978.  
 Ritzmann, O. F.: Nos. 5406, 5530, 5640, 5641, 5642, 5866, 5923, 6003, 6006.  
 Riznichenko, G. V.: Nos. 5235, 5236, 5867, 6311.  
 Rizzo, Giovanni Battista: No. 6077.  
 Robert, Kearney O.: No. 5530.  
 Roberts, John: Nos. 6016, 6300.  
 Robertson, A. F.: No. 4693.  
 Robertson, Florence: Nos. 4891, 5088, 5906, 6123, 6124.  
 Robinson, V.: No. 5895.  
 Robinson, W. B.: No. 6017.  
  
 Robles Ramos, Ramiro: No. 5768.  
 Robson, W. T.: Nos. 4758, 4896, 5784, 6312.  
 Rock, S. M.: Nos. 4348, 4461.  
 Rodés, Luis: No. 5203.  
 Rogers, S. D.: No. 6300.  
 Rojo, Antonio Due, S.J.: Nos. 5868, 6313.  
 Rolfes, F. H.: No. 6303.  
 Romberg, Frederick: No. 5333.  
 Ronov, A. B.: No. 6125.  
 Roper, F. C.: No. 4596.  
 Rosaire, E. E.: Nos. 4462, 4471, 4579, 4988, 5327, 5334, 5335, 5534, 5535, 5869, 6314.  
 Rosenzweig, Alfredo: No. 6315.  
 Rosini, E.: Nos. 4840, 6175.  
 Rössle, Per: Nos. 4900, 4989, 5237.  
 Rothé, E.: Nos. 4349, 4350, 4472, 4473, 4841, 4901, 5091, 5238, 5239, 5411, 5514, 6018, 6055, 6077.  
 Rothé, J. P.: Nos. 4350, 4580, 4901, 5238, 5240, 5412, 5955, 6018, 6019, 6316.  
 Rouse, M. K.: No. 4842.  
 Roy, C. S.: No. 4581.  
 Royal Astronomical Society: No. 4843.  
 Rozova, E.: Nos. 4844, 5101.  
 R.T.C.: No. 5241.  
 Ruby, G. M.: No. 5870.  
 Rudashevsky, G. E.: Nos. 4474, 5871.  
 Rudolph, P. J.: No. 6300.  
 Ruedy, R.: Nos. (5688), (5691), (5722), (5732), (5742), (5753), (5754), (5762), (5775), (5795), (5797), (5798), (5802), (5806), (5807), (5808), (5810), (5815), (5820), (5824), (5830), (5834), (5835), (5842), (5844), (5861), (5863), (5869), (5876), (5878), (5879), (5882), (5889), (6075), (6099), (6118), (6119), (6125), (6133), (6139), (6141).  
 Ruge, Arthur C.: Nos. 5088, 5536.  
 Rülke, O.: No. 4594.  
 Rupnik, J. J.: No. 5916.  
 Ruprecht, L.: No. 4493.  
 Rushing, F. C.: No. 6302.  
 Russell, R. Dana: No. 5047.  
 Rust, W. M., Jr.: Nos. 4752, 5102, 5194, 5226, 6020.  
 Rutten, L. M. B.: Nos. 6126, 6317.  
 Rybner, Jörgen: No. 4692.  
  
 Saderra, Miguel, S.J.: No. 4694.  
 Sadvovski, M. A.: Nos. 4475, 6021.  
 Sahlström, K. E.: No. 5242.  
 Saint Louis University: No. 6022.  
 Saita, Tokitaro: No. 4476, 5103, 5243, 5244.  
 Sakai, Tadaaki: No. 4592.  
 Sale, H. M.: No. 4990.  
 Salomon-Calvi, Wilhelm: Nos. 5104, 5652.  
 Salvatori, Henri: Nos. 4342, 4465, 4606, 4897, 5227, 5328, 5413, 5756, 5925.  
 Sanchez, Pedro C.: Nos. 4902, 5653, 5906.  
 Sanford, Raymond L.: No. 5872.  
 Sanguinetti, G.: No. 4265.  
 Sano, H.: No. 5769.  
 Santillan, Manuel: No. 5105.  
 Sarasola, Simon, S. J.: No. 4582.  
 Sassa, K.: Nos. (4485), 5085.  
 Sato, Konosuke: Nos. 4449, 4675.  
 Sato, Mitunosuke: No. 4333.  
 Saunders, James B.: No. 6023.  
 Savage, J. L.: Nos. 4529, 4759.  
 Savarenskij, E. F.: Nos. 4903, 5106, 6024.  
 Sawdon, W. A.: No. 6026.  
 Schaeffer, H. C.: Nos. 5224, 5405, 5406.  
 Scherbatskoy, Serge Alexander: Nos. 4465, 4981, 5328, 5758, 6008.  
 Schlegel, K. H. F.: No. 5759.  
 Schlumberger, Marcel: No. 4897.  
 Schmerwitz, Gerhard: Nos. 4351, (4550), 4684, 4845, (5281).  
 Schneider, Otto: No. 6027.  
 Schniermann, G. L.: Nos. 4477, 5107, 6028.  
 Scholte, J. G.: Nos. 6029, 6318.



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 Schulz, P. E.: No. 5336.  
 Schumacher, Martin: No. 5758.  
 Schumann, T. E. W.: Nos. 4352, 4583.  
 Schwartz, C. A.: No. 5421.  
 Schwartzlow, Carl R.: No. 4584.  
 Science: Nos. 4353, 4354, 4478, 4695, 4760, 4846, 4904, 4991, 5109, 5110, 5246, 5247, 5337, 5338, 5415, 5537, 5654, 5655, 5873, 5926, 6127.  
 Science News-Letter: Nos. 4355, 4356, 4479, 4696, 4761, 4847, 4905, 4992, 5111, 5112, 5248, 5249, 5339, 5416, 5417, 5538, 5539, 5656, 5657, 5770, 5874, 5927, 5928, 6030, 6128, 6319, 6320.  
 Scientific American: Nos. 4848, 5113.  
 Scientific Monthly: Nos. 4480, 4585.  
 Scott, H. H.: No. 6031.  
 Scott, W.: No. 4771.  
 Seeburger, M. M.: No. 5658.  
 Seiler, Otto: No. 5250.  
 Seismograph Service Corporation: No. 6032.  
 Seismological Society of America: No. 5114.  
 Seismos, G. m. b. H.: No. 5226.  
 Sekiguti, Takesi: No. 4423.  
 Selga, Miguel, S.J.: No. 5340.  
 Selmes, W. E.: Nos. 4758, 4896.  
 Selski, V. A.: Nos. 4481, 5875.  
 Serman (Schermann), D. J.: No. 4482.  
 Seyffert, W. A.: No. 5667.  
 Sezawa, Katsutada: Nos. 4357, 4483, 4484, 4697, 4906, 4993, 4994, 4995, 5085, 5115, 5190, 5191, 5192, 5251, 5252, 5253, 5779.  
 Shannon, William L.: No. 5876.  
 Shaper, H. B.: No. 6129.  
 Sharpe, C. F. Stewart: No. 6130.  
 Sharpe, Joseph A.: Nos. 5418, 5419, 5421, 5771, 5923, 6300, 6302.  
 Shaw, G. B.: No. 6322.  
 Sheffet: No. 6033.  
 Shepard, E. R.: No. 4586, 4849, 5116, 5876.  
 Shepard, Francis P.: Nos. 4300, 4638, 4762, 4996, 5303, 5341, 6034, 6323, 6324.  
 Sheppard, W. E.: No. 4536.  
 Sherar, Stuart: No. 4897.  
 Shida, Toshi: No. 4485.  
 Shimek, E. J.: Nos. 5643, 5923, 6003, 6004.  
 Schneiderov, Anotol James: Nos. 5589, 5906, 6325.  
 Shnirman, G. L.: No. 5877.  
 Shock, Lorenz: Nos. 5372, 5421.  
 Shook, E. M.: Nos. 5530, 5531, 5532, 5642, 5756, 5857, 5859, 5878, 6007, 6117.  
 Short, E. H., Jr.: No. 5879.  
 Shrader, J. E.: Nos. 5659, 5772.  
 Sieberg, A.: Nos. (4416), (4442), (4447), 4486, 4997.  
 Silgado, E. F.: No. 6326.  
 Silverman, Daniel: Nos. 4358, 4461, 5225, 5405, 5406, 5640.  
 Simon, Béla: No. 5254.  
 Simpson, G. C.: No. 5880.  
 Sinclair, W. W.: Nos. 5695, 5773, 5774.  
 Sñeriz, José Garcia: No. 5881.  
 Siratori, Katuyosi: No. 4728.  
 Si-Tang, Huang: No. 5420.  
 Skitsky, V.: Nos. 5568, (5576), (5578), (5592), (5609), (5616), (5658), 5678, 5679, 5789, (5801), (5811), (5814), (5822), (5826), (5831), (5838), (5843), (5847), (5852), (5864), (5869), (5870), (5871), (5877), 5939, 5940, 5941, 5942, (5943), (5970), (5981), (5998), 6010, (6012), (6024), (6026), (6035), (6041), 6327, 6328.  
 Slichter, L. B.: Nos. 4300, 4405, 4638, 4698, 5047, 5117, 5169, 5226.  
 Sloat, John: Nos. 5929, 6329.  
 Slotnick, M. M.: Nos. 4322, 4638, 5014, 5118, 5136, 5255, 5530, 5540.  
 Smiley, T. F.: No. 4487.  
 Smith, B. M.: No. 5342.  
 Smith, H. I.: No. 4699.  
 Smith, Lynn Davis: No. 4359.  
 Smith, Paul A.: Nos. 4405, 4587, 4850, 5288, 5554.  
 Smith, Thomas J., S.J.: No. 4978.  
 Snavely, B. L.: No. 6192.  
 Sobolev, S. L.: No. 4488.  
 Society of Economic Geologists: No. 5256.  
 Society of Exploration Geophysics: Nos. 4588, 5421.  
 Sofronov, N. I.: No. 4465.  
 Sohon, F. W., S.J.: Nos. 5168, 5257.  
 Sokolnikoff, I. S.: No. 6330.  
 Sola, Marcial, S.J.: No. 4700.  
 Solakian, A. G.: No. 5694.  
 Sommers, G. B.: No. 5541.  
 Somville, O.: No. 4763.  
 Sontag, L. W.: No. 4589.  
 Sorensen, E. P.: No. 5775.  
 Soske, Joshua L.: Nos. 4998, 5542.  
 Spackeler: No. 5795.  
 Spalding, J.: No. 4809.  
 Sparks, N. L.: Nos. 4461.  
 Sparks, Neil R.: Nos. 4360, 4980, 5225, 5227, 5405, 5422.  
 Spaulding, J.: Nos. 5777, 5778, 6331.  
 Specht, R. D.: No. 6330.  
 Specht, Zdzislaw: No. 4851.  
 Sprengnether, W. F.: Nos. 4296, 5169, 6332.  
 Staff, J. M.: Nos. 5091, 6153.  
 Stahl, P.: Nos. 4350, 4901, 5238.  
 Stanley, G. H.: No. 5851.  
 Stark, J. T.: No. 4590.  
 Statham, Louis: No. 4606.  
 St. Clair, J. Q.: No. 5851.  
 Stechschulte, V. C., S.J.: No. 5169.  
 Steele, W. E., Jr.: No. 5343.  
 Steenhuis, J. F.: Nos. (4397), (4399), (4454), (4521), (4769), (4863), (6048), (6059), (6069), (6070), (6084), (6094), (6095), (6104), (6126), (6134), (6135), (6137), (6138), (6140).  
 Steenland, N. C.: No. 6201.  
 Steinhoff, J. R.: No. 6008.  
 Steinmann, K. W.: No. 4489.  
 Stella, Augusto: No. 6077.  
 Stetson, Henry C.: Nos. (4534), 4638.  
 Stetson, H. T.: Nos. 4300, 4331, 4591, 5544, 5589, 5882, 6333.  
 Steudel, Eberhard: No. 5642.  
 Stipe, C. G.: No. 4361.  
 Stirling, A. G.: No. 5851.  
 Stoneley, R.: Nos. 4490, 4568, 4701, 4702, 4703, 4907, 4908, 4999, 5344, 5423, 5533, 5930.  
 Storm, L. W.: No. 6334.  
 Stotz, C. C.: Nos. 5759, 5857.  
 Straley, H. W.: Nos. 4764, 5014, 5136, 5660.  
 Stratton, F. W. Van: No. 6335.  
 Stratton, F. J. M.: No. 6336.  
 Stratton, Robert J.: No. 5883.  
 Strautyn, E. F.: No. 6035.  
 Strong, M. W.: No. 6115.  
 Stuart, Joseph, II: No. 6300.  
 Stuedle, E. C.: No. 4852.  
 Stulken, E. J.: Nos. 5345, 6036.  
 Stumpff, Karl: No. 4853.  
 Suero, Tomas: No. 5424.  
 Sugihara, T.: No. 5779.  
 Sulkowski, Eugene L.: Nos. 5258, 5284, 5346.  
 Sullivan, M. R.: No. 4796.  
 Sutton, Anne Newman: No. 6337.  
 Sverdrup, H. U.: No. 5347.  
 Swainson, O. W.: Nos. 5589, 5906, 5971.  
 Swan, B. G.: Nos. 5421, 5425, 5931, 6338.  
 Swartz, C. A.: Nos. 5348, 5545.  
 Swinnerton, Allyn C.: No. 5884.  
 Synge, J. L.: No. 5349.  
 Szalaky, F.: No. 5259.  
 Sziklai, G. C.: No. 6299.

- Tait, Samuel W., Jr.: No. 6339.  
 Taitt, A. H.: Nos. 6253, 6340.  
 Takabeya, F.: Nos. 4362, 4592.  
 Takahasi, K.: No. 4363.  
 Takahasi, Ryutarō: Nos. 4704, 5000.  
 Takayama, Takeo: No. 4683.  
 Takei, Ryukiti: No. 4677.  
 Tams, E.: Nos. 4364, 4365, 4705, 5260.  
 Tani, Sadao: No. 4491.  
 Tanni, L.: No. 6131.  
 Tappan, C. O.: No. 6300.  
 Tardi, P.: No. 4835.  
 Taylor, A. H.: No. 6295.  
 Taylor, Robert B.: No. 5119.  
 Taylor, D. McW.: 6302.  
 Taylor, Frank Bursley: Nos. (4533), 4706, 5546.  
 Taylor, J. H.: Nos. 5271, 6341.  
 Taylor, Ralph T.: No. 5299.  
 Taylor, Rochester: No. 4707.  
 Teller, Edward: No. 4909.  
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 Terrestrial Magnetism and Atmospheric Electricity:  
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 Thoenen, J. R.: Nos. 4296, 4708, 5120, 5547, 5932.  
 Therkelsen, Euc: No. 5089.  
 Thom, W. T., Jr.: Nos. 5168, 5459, 5548, 5589.  
 Thomas, H. E.: No. 4855.  
 Thompson, R. D.: No. 5179.  
 Thompson, R. R.: Nos. 4593, 4736.  
 Thomson, R. O. C.: No. 5661.  
 Thone, Frank: No. 4856.  
 Thorkelsson, Thorkell: No. 4857.  
 Thorlund, J.: No. 6342.  
 Thornton, D. Laugharne: Nos. 5001, 5121.  
 Thyssen, St. von: Nos. 4594, 4858, 5261.  
 Tillard, M.: No. 4771.  
 Tilley, C. E.: No. 5549.  
 Tillotson, E.: Nos. (4282), (4387), (4426), 4490,  
 (4498), 4595, (4617), (4663), (4701), (4705),  
 (4722), (4757), (4763), 4765, 4910, (5034), (5064),  
 5065, 5122, 5350, 5426, 5662, 5780, 6037, 6343.  
 Tiratsoo, E. N.: Nos. 6344, 6345.  
 Todd, J. D.: Nos. 4596, 5123, 6198.  
 Todd, J. T.: No. 6346.  
 Tolk, J. F.: Nos. 5923, 6002.  
 Tolmacheva, E. A.: No. 4468.  
 Toperczer, Max: Nos. 4709, 4859.  
 Torrey, P. D.: No. 5550.  
 Tory, H. M.: No. 5551.  
 Townley, Sidney: Nos. 4492, 6258.  
 Tracy, Willard H.: No. 4633.  
 Trafelli, L.: No. 4717.  
 Trajić, G. N.: No. 5262.  
 Trappe, Fr.: Nos. 4366, 4493, 6038.  
 Trask, Parker D.: No. 5663.  
 Traxler, R. N.: No. 4367.  
 Treasher, Ray C.: No. 5047.  
 Treybig, B. H., Jr.: No. 6005.  
 Treloar, L. R. G.: Nos. 5685, 5765.  
 Treskov, A. A.: No. 4860.  
 Triplett, G.: No. 4710.  
 Tripp, R. Maurice: No. 6039.  
 Trommsdorff, Fro.: No. 5263.  
 Trondle, Mille. P.: No. 5083.  
 Trotter, Ada M.: No. 5840.  
 Trueman, A. E.: No. 4861.  
 Truscott, S. J.: No. (4551).  
 Trytten, M. H.: No. 6256.  
 Tsuboi, Chuji: Nos. 4494, 5427.  
 Tucker, M.: Nos. 4495, 6149.  
 Tucker, W. S.: No. 5552.  
 Tuve, M. A.: No. 4909.  
 Ulrich, Franklin P.: Nos. 5002, 5124, 5264, 5351, 5428,  
 5553, 5664, 5781, 5886, 5906, 5971, 6132.  
 Umbgrove, J. H. F.: Nos. 4497, 4911.  
 United States Army Engineers: Nos. 5887, 5933.  
 United States Coast and Geodetic Survey: Nos. 4368,  
 4496, 5429, 5470.  
 University of California Press: No. 5265.  
 Unna, P. J. H.: No. 5782.  
 Ursell, F.: No. 6149.  
 Vacquier, Victor: No. 4369.  
 Valenzuela, J. J.: Nos. 6133, 6347.  
 Vallely, J. L.: No. 5932.  
 Van de Poel, B.: No. 4766.  
 van der Gracht, W. A. J. M. van Waterschoot: No.  
 5744.  
 Van Dijk: Nos. 5089, 5217, 6059.  
 Vannucchi, P. Onorio: No. 4370.  
 Van Orstrand, C. E.: No. 4539.  
 Van Raadshoven, B.: No. 6134.  
 Van Rummelen, F. H.: No. 6135.  
 Van Tuyt, F. M.: Nos. 5003, 5665, 5888, 6040.  
 Vaughan, E. M. A.: No. 4959.  
 Veatch, A. C.: Nos. 5288, 5554.  
 Versey, H. C.: Nos. 4498, 4568.  
 Vesanen, Eijo: Nos. 6041, 6136.  
 Vine, A. C.: Nos. 4294, 4296, 4300, 5042, 6200.  
 Visser, S. W.: Nos. 6137, 6138.  
 Visser, W. F.: Nos. 4771, 4862.  
 Vladavetz, V. I.: No. 6139.  
 Voitesti, I. P.: No. 6348.  
 Voiutsky, V. S.: Nos. 4606, 4711, 5266.  
 Von Schmidt, O.: Nos. 4499, 4598.  
 Von Thyssen-Bornemisza, Stephen: Nos. 5004, 5430,  
 5431.  
 Vroman, J.: Nos. 4863, 6140.  
 Vulfius, A. F.: Nos. 4465, 5226.  
 Vyalob, O. S.: No. 6141.  
 Waagen, Lukas: No. 5005.  
 Wada, H.: No. 4500.  
 Wadate, K.: No. 5432.  
 Wadsworth, F.: No. 5433.  
 Waesche, Hugh H.: Nos. 4371, 4599.  
 Wagner, Warren R. T.: No. 5889.  
 Walker, Eric A.: No. 5125.  
 Walker, W. J.: No. 5271.  
 Wallace, Robert E.: No. 6349.  
 Walling, Dean: Nos. 4342, 4465.  
 Walstrum, James N.: No. 5227.  
 Walter, Edward J.: Nos. 4600, 4978, 5168, 5169, 5555,  
 5556, 5783, 5906, 6042.  
 Walton, A. J.: No. 4771.  
 Wanner, E.: Nos. 4372, 5434.  
 Wantland, Dart: Nos. (4299), (4340), (4375), (4380),  
 (4402), (4404), 4415, (4428), (4433), (4434),  
 (4435), (4450), (4462), (4487), (4495), 4767, 4864,  
 4912, 5116, (5335), (5352), 5535, 5933.  
 Wark, David: No. 5906.  
 Warthin, A. S., Jr.: No. 5381.  
 Washburn, Harold: Nos. 5091, 5126, 5267, 5532, 5756,  
 5758, 5759.  
 Washburne, Chester W.: Nos. 5168, 5557.  
 Washington, H. S.: No. 4539.  
 Washington Academy of Sciences: No. 5127.  
 Watanabe, Toru: No. 5006.  
 Waters, K. H.: Nos. 4601, 5128, 5421.  
 Waugh Laboratories: No. 5666.  
 Weatherby, Benjamin: Nos. 4981, 5007, 5268, 5667,  
 5757, 6004, 6043.  
 Weaver, Paul: Nos. 5269, 5352, 5668.  
 Webster, Geddes: No. 4631.  
 Weeks, William H., S.J.: No. 5395.  
 Wegener, Kurt: Nos. 4373, 5270.  
 Weileman, E. H.: No. 5669.  
 Weinstein, D. H.: No. 6350.

- Weiss, Oscar: Nos. 4602, 4865, 4913, 5271, 5558, 5611, 5670.  
 Weiss-Xenogontova, Z.: No. 5129.  
 Weisz, Paul B.: No. 5890.  
 Weldon, L. S.: No. 5784.  
 Wellenstein, Robert: No. 5758.  
 Wells, Winthrop A.: No. 5876.  
 Welty, W. R.: Nos. 5531, 5643.  
 Wendler, A. P.: Nos. 4287, 6351.  
 Wenner, Frank: Nos. 4374, 6147.  
 Wen-Po, W.: Nos. 4601, 5272.  
 Werner, H. C.: No. 6302.  
 Werner, Mlle. D.: No. 5083.  
 West, L. G.: No. 6268.  
 West, S. S.: No. 5130.  
 Westland, A. J., S.J.: Nos. 4296, 4603, 4891, 4978, 5008.  
 Wetzel, W. W.: Nos. 5281.  
 Whetton, J. T.: No. 4501.  
 Whipple, F. J. W.: Nos. 4502, 4712, 5632, 5737.  
 White, G.: No. 6192.  
 White, Merit P.: Nos. 4604, 5273, 5435, 5571.  
 White, T. L.: No. 6308.  
 Whitehouse, F. W.: No. 4279.  
 Widess, M. B.: Nos. 4866, 5547, 5559, 6352.  
 Wiley, Harold: Nos. 5267, 5530.  
 Willey, E. J. B.: No. 6353.  
 Williams, F. J.: No. 6354.  
 Williams, J. Stewart: No. 5353.  
 Williams, N.: Nos. 4375, 5274.  
 Williams, Robert Longfellow: No. 4465.  
 Williams, P. S.: No. 5326.  
 Willis, Bailey: Nos. 4376, 4768, 4914, 5275, 5436, 5785, 5891.  
 Willis, Robin: No. 5275.  
 Wilson, James T.: Nos. 4296, 5009, 5168, 5169, 5516, 5560, 5671.  
 Wilson, John H.: No. 5437.  
 Wilson, R. M.: No. 4404.  
 Wilson, W. N.: No. 5895.  
 Windes, S. L.: Nos. 4296, 5120, 5547, 5561, 5672, 6291.  
 Winterbotham, H. St. J. L.: Nos. 5131, 6142.  
 Winterhalter, E. C.: Nos. 5758, 5759.  
 Wir, S. M.: No. 5786.  
 Wolf, Alexander: No. 5756.  
 Wolf, Alfred: Nos. 5132, 5133, 5354, 5438, 5531, 5934, 6355.  
 Wolff, W.: No. 4785.  
 Wood, Albert E.: Nos. 4849, 4867, 4875, 5116.  
 Wood, Howard C.: Nos. 4529, 5647.  
 Wood, H. E.: Nos. 4793, 4798, 5958.  
 Wood, Harry O.: Nos. 5276, 5277, 5355, 5439, 5562, 5709, 6044.  
 Woodburn, J. E.: No. 4713.  
 Woodbury, David O.: No. 4769.  
 Woodruff, Glenn B.: No. 5892.  
 Woods, John P.: Nos. 5641, 5758, 5759, 5857, 5923, 6002.  
 Woodyard, Kenneth C.: No. 5226.  
 Woollard, George P.: Nos. 4294, 4296, 4300, 5010, 5042, 5168, 5247, (5338), 5563, 6200.  
 Woolley, William C.: No. 6356.  
 World Petroleum Congress: No. 4915.  
 Worrell, Francis T.: No. 5356.  
 Worthington, E. B.: No. 4822.  
 Worzel, J. L.: Nos. 6200, 6201.  
 Wyckoff, R. D.: Nos. 5094, 5328, 5405, 5406, 5530, 5893.  
 Wylie, C. R., Jr.: No. 5673.  
 Wyszynski, O. W.: No. 5278.  
 Yamaguti, Seiti: Nos. 4714, 5787.  
 Yamamoto, T.: No. 5432.  
 Yoneta, Katuhiko: No. 4715.  
 Yosimura, Y.: No. 4744.  
 Yosiyama, Ryoiti: Nos. 4916, 5037, 5279.  
 Zamenhof, S.: No. 4868.  
 Zanon, F. S.: No. 6045.  
 Zapol'skii, K. K.: No. 6046.  
 Zaunick, R.: No. (4383).  
 Zavialov, V. D.: No. 4981.  
 Zies, E. G.: No. 5589.  
 Zirbel, N. N.: No. 5134.  
 Zondervan, H.: No. 4377.  
 Zschocher, W.: No. 4503.  
 Zuidema, Willem: No. 4399.  
 Zur Mühlen, W. von: No. 4378.  
 Zuschlag, Theodor: Nos. 4980, 5225, 5227, 5405, 5857.  
 Zwerger, R. von: No. 6014.

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